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Masters of Science in Professional Counseling Annual Report 2021-2022

Masters of Science in Professional Counseling

Carlow University

Prepared by faculty and staff of the Masters of Science in Professional Counseling program at Carlow University in fall 2022. Please contact the CACREP liaison, Travis W. Schermer, with any questions or comments at twschermer@carlow.edu.

#### Masters of Science in Professional Counseling Annual Report: Summary

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This report is comprised of six sections that address different assessments of the Masters of Science in Professional Counseling (MPC) program. Included herein is Key Performance Indicators (KPI), dispositional data, current student survey responses, alumni survey, employer/supervisor survey, and National Counselor Exam (NCE) results. This data is intended to help measure the efficacy of the program and guide focused changes for its enhancement.

The 2021-2022 academic year continued to be a time of transition and uncertainty in regards to the COVID-19 pandemic. The program courses were fully online in summer 2021 and returned to fully on campus delivery method in fall 2021, with pre-existing exceptions those online prior to the pandemic. The spring 2022 semester started fully virtual because of case numbers in the area and the administration continued to encourage flexibility around students attending virtually. This led to some difficulties with attendance and data collection for all metrics.

This academic year was also the first that the Professional Counseling program was accredited by CACREP. This allowed for the formation of a chapter of Chi Sigma Iota (CSI), which had its first induction in spring 2022. The chapter has afforded opportunities for students to connect with one another, the larger profession, and program alumni.

The following is a summary of the data for 2021-2022 to assist in acclimating the reader to the data and some points to consider.

1. Key Performance Indicators: What follows is an overview of the KPI results and points of consideration for future efforts.

Domain	Narrative			
Ethics	Data collection has become more consistent in this area, notably in PRC708, and there appears to be some stability in the metrics. Students evidence foundational knowledge in their Tier I course and show particular improvement in applying the ethical and legal codes to scenarios. This appears to develop into solid application of ethics in later clinical application. The latter is present in both content courses (e.g., PRC730) and in clinical placement. Additionally, the scores on the NCE appear to reflect the improvements made in this area. The use of ethical decision making models has not shown marked improvement and has come up as a point of improvement in the 2022-2023 academic year.			
Professional Identity	This is another area where data collection has become more consistent due to staffing changes. It is also an area of notable improvement with students scoring more positively in the foundational courses (e.g., PRC708) and later in the program (e.g., PRC760). These results are also supported in the outcomes from the NCE.			
Social and Cultural	Social and cultural knowledge and skills are still strong in the foundational course (i.e., PRC702). There has been improvement in later courses (e.g., PRC730) and there is also considerable support for the preparation from supervisors and employers. The scores in the NCE for this domain were markedly strong, particularly for the fall 2021 administration of the test, which may be a result of taking the course during the most challenging parts of the COVID-19 pandemic.			
Lifespan and Development	Previous data has indicated that students perform well in the course PRC701 Lifespan and Human Development, but did not retain that understanding for future application in advanced courses. This academic year suggests that the alterations to courses is			

	having the desired impact. Scores were stable for foundational coursework and gains were noted in KPIs towards the end of the program.
Career	The Career KPIs continue to show stability around grasping the content in foundational courses and then applying it later in more clinical application settings. This is notable given the inconsistencies in this domain in previous years.
Theory	The data on theory application has continued to be stable across the foundational coursework. However, it is markedly improved in later case application (e.g., PRC730). This learning being carried through the program may be a reflection of alterations made to the curriculum design. The NCE and feedback from supervisors/employers suggests that this is an area that needs to improve. It is probable that the shifts in the data observed in the present report will also yield future improvements in those areas.
Skills	Counseling skills are strong across all data points in the foundational class (e.g., PRC705), pre-practicum preparation (PRC730), and in clinical placement. Additional feedback from employers/supervisors suggests that interns and alumni have the skills necessary to engage with clients in practice.
Group	Students continued to perform well on the KPI for the Group Counseling course, which is consistent with previous data collection periods. However, this academic period shows that students are starting to more effectively apply this knowledge later in the courses. This is a marked improvement over previous years and suggests that alterations in student preparation are having an impact on learning.
Assessment	The KPI assessments have improved considerably in the application of assessment in clinical practice. This was a point of growth in previous academic years and the increase in scores suggests that alterations to the curriculum are having the desired impact. However, external data suggests that applying more clinical assessments might be an area of improvement for graduates.
Research	Students are performing well on the foundational KPI assessment in PRC733 Research and Program Evaluation. This learning is starting to show an impact in later assessment points in PRC761 when applied to program evaluation projects. The NCE data suggests that this area may need to be bolstered to ensure effective performance on the licensure exam.
Clinical Mental Health	The application of theory and diagnosis seem to be strong across all KPI data points. However, it is notable that treatment planning is consistently the lowest scoring area on the KPI for PRC711. This has been addressed by program faculty and should be monitored and strengthened moving forward.
Addictions	The KPI data from the capstone PRC743 suggests that students are learning and then applying the necessary content from the addictions coursework. The courses have been going through a substantive overhaul over the past academic year and outcomes will need to be monitored to assess the impact of these changes.

2. **Dispositions:** All students are assessed on dispositions throughout Tier I (i.e., Lifespan, Social and Cultural, Helping, Ethics, Theory, and Diagnosis) and Tier III coursework (i.e., Pre-Practicum, Practicum, Internship I, and Internship II). The results are presented separately in order for the reader to observe the difference between students early in their program and towards the end. The dispositional scores suggest that students are overall doing very

well at meeting the standards of the program. The spring 2022 data for Tier III indicated a decrease in scores, which were not reflective of the summer 2021 or fall 2021. This should be examined by program faculty to assess the cause for these lower ratings.

It is notable that dispositions in Tier I vary significantly between the summer semester and the fall/spring semesters. This may reflect a difference in how faculty interact with students in the summer, the fact that all courses were still online in summer 2021, or that most courses are taught by adjunct faculty during the summer semester. This is an area that faculty should explore to further understand the origins of these discrepancies.

The particular dispositions that warrant further examination to bolster performance include:

- 1. **Professional Behavior**: Behaves in a professional manner with faculty, staff, & students; behaves appropriately in class (e.g., emotional regulation & expression); Is respectful & appreciative of contributions other class members; Is able to effectively collaborate with others.
- 2. **Emotional Stability and Self-Control**: Demonstrates self- awareness and emotional stability (i.e., congruence between mood & affect) & self-control (i.e., impulse control) in interpersonal and classroom interactions.
- 3. Flexibility and Adaptability: Demonstrates ability to adapt to changing circumstance, unexpected events, & new situations.

The results from the previous data collection period suggested that an area of growth was around "knowledge of program policies." In the current data, Tier I scores suggest a continued need for attention in this area; however, Tier III scores are much higher. This understanding of the program and the importance of understanding policies (e.g., handbooks, syllabi) might be a developmental process that improves with time/experience. This may warrant further exploration by program faculty.

3. **Current Student Data:** The results of the current student survey were overall very positive and supportive of the work going on in the program, with several notable exceptions. There are several results of interest:

Result	Narrative			
Advisement	Results indicate that 94% of students are in contact with their adviser one or more times each semester. This is up from 78% in the last data collection period. All students are assigned one of the core faculty as an adviser and this seems to be resulting in increased connection.			
Preparation	Only 88% of respondents indicated moderate to excellent preparation overall, which is down from the previous data collection period by 2%, and 6% reported receiving no preparation from the program. Roughly 81% of responses indicated satisfaction with the program overall and 82% endorsed that they would recommend the program to a friend.  The students largely endorsed a sense a preparedness across the content areas. There were several areas where students indicated little to no preparation; however, these were very small percentages of respondents (i.e., 5-11%). These areas included: (a)			
	counseling identity, history, and philosophy; (b) group counseling; and (c) social justice issues in the lives of clients. While these percentages are small, they may indicate areas of further consideration for the program.			
Course offerings	The current student survey results included questions about the timing of course offerings. The results are the following and should be considered by program administration when constructing future schedules.			

1. The majority of students indicated that they are not interested in Friday or Saturday courses.
2. 53% of students were interested in more traditionally stacked classes (i.e., 4:30 & 6:00pm).
3. 65% of students indicated interest in later hybrid courses that might stack (e.g., 6:00 & 7:30pm).
4. 71% of students expressed interest in online synchronous courses and 77% were interested in online asynchronous.

4. **Alumni Survey Data:** The Professional Counseling Alumni Survey responses were largely supportive of the training experience at Carlow University. Several areas of growth were identified that might be explored by program faculty and the advisory board.

Result	Narrative			
Employment	6 of respondents were employed in the counseling field. Those who were not either transitioned into another related fession (e.g., pursued a doctorate in psychology) or had left their positions for advancement in other areas. The latter included mni who found other career paths that afforded a higher income.			
Licensure and examination	Of those who took the NCE, 97% indicated passing, and 100% of those who took the Addictions exam passed. Of the 29% who were not licensed, 64% were not eligible yet (i.e., not completed sufficient hours to become LPC).			
Preparation	Alumni largely endorsed solid preparation across the content areas. There domains emerged as being relevant for further consideration: (a) effects of power and privilege; (b) work and well-being; (c) social justice, and (d) advocacy. While the responses indicating "minimal preparation" in these areas ranged from 2-8%, it may behoove the program to examine ways to bolster preparation in these areas.			
Alumni engagement	A large number of alumni indicated interest in being engaged with the program: (a) 51% would provide mentorship to a graduate student, (b) 41% would speak to a class about a specialty area/clinical practice, and (c) 24% would supervise an intern from Carlow.			

5. **Employer/Supervisor Survey Data:** The Professional Counseling Employer/Supervisor Survey received minimal responses from the community. This may be a continued impact of the pandemic and the fatigue around completing online assessment tools. However, the data provided can still inform the program to make adjustments into the future.

Result	Narrative
Strengths of preparation	The responses were largely supportive of the competence of interns and practicum students. Notably, 75% of respondents indicated very to extremely competent when compared to full time employees, 100% very to extremely competent compared to
	graduates from other programs, and 100% very to extremely competent compared to other counselors at this level. 100% indicated that student preparation was very good to excellent overall. They noted that students were high in self-awareness and
	integrity. Qualitative feedback suggested themes around strong clinical skills and application of theory with clients.
	Survey results suggest that graduates of the program score higher in the areas of preparation than interns/practicum students. This suggests that learning continues to happen post-graduation and that students are growing into competent clinicians.

Areas of growth	Supervisors and employers noted that students may be lacking in some of the mechanics around functioning clinically outside of direct practice with clients. Qualitative feedback suggested that students needed additional preparation in working through the implications of ethical decisions (e.g., confidentiality) and also in case management (e.g., connecting clients to additional resources in the community).
Communication with program	The ratings suggest that the clinical coordinator and university supervisors are effectively communicating with site supervisors. The preponderance of responses strongly agreed that they were provided information, training opportunities, and were able to access university representatives with questions.

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**6.** NCE Scores: The program received data from the National Counselor Examinations for fall 2021 and spring 2022. The fall 2021 administration had several different versions and the pass rate was 63% overall. Faculty overseeing the registration process for the NCE noted that ten students moved their exam date from fall 2021 to spring 2022. This might suggest that there is a historical confounding variable that led to lower levels of preparation for this examination. In spring 2022, there was a 100% pass rate, which seems to be in line with trends from the past several years. Notable areas of improvement are around professional ethics and identity.

## **SECTION I: KPI Report Academic Year 2021-2022**

#### 1. Professional Identity and Ethics

a. Professional Identity and Ethics: Students will demonstrate a knowledge of ethical and legal issues in the counseling profession. [Measurement: Ethical Scenarios in PRC708]

	Application of Model	Legal and Ethical Codes	Prof. Writing
Fall 2021	0% Not pres.	0% Not pres.	0% Not pres.
	4% Below	4% Below	4% Below
	70% Meet	52% Meet	61% Meet
	26% Exceed	26% Exceed	35% Exceed
Spring 2022	0% Not pres.	0% Not pres.	0% Not pres.
	15%Below	23% Below	8% Below
	77% Meet	46% Meet	84% Meet
	8% Exceed	31% Exceed	8% Exceed

b. Professional Identity and Ethics: Students will demonstrate a knowledge of ethical and legal issues in the counseling profession. [Measurement: Pre-Practicum Case Study in PRC730]

	Ethical Considerations	
Summer 2021	0% Not pres.	
	0% Below	
	0% Meet	
	100% Exceed	
Fall 2021	0% Not pres.	
	0% Below	
	0% Meet	
	100% Exceed	
Spring 2022	0% Not Present	
	8% Below	
	17% Meet	
	75% Exceed	

c. Professional Identity and Ethics: Students will demonstrate a knowledge of ethical and legal issues in the counseling profession. [Measurement: Supervisor Evaluation CCS-R #2.A in PRC761]

	Professional Ethics*	
Summer 2021	0% Unable to Observe	
	0% Harmful	
	0% Below	
	0% Near Expectations	
	33% Meets Expectations	
	66% Exceed Expectations	
Fall 2021	0% Unable to Observe	
	0% Harmful	
	0% Below	
	0% Near Expectations	
	0% Meets Expectations	
	100% Exceed Expectations	
Spring 2022	0% Unable to Observe	
	0% Harmful	
	0% Below	
	11% Near Expectations	
	61% Meets Expectations	
	27% Exceed Expectations	

<sup>\*</sup>Data includes Practicum, Internship I, and Internship II CCS-R reports.

d. Professional Identity and Ethics II: Students will have knowledge about counseling history and philosophy. [Measurement: Professional Identity Paper in PRC708]

	History & Philosophy	Specialty Area & Advocacy	Licensure & Certification	Self-Care & Self-Mgmt.	Professional Communication
Fall 2021	0% Not present	0% Not present	0% Not present	0% Not present	0% Not present
	21% Below	4% Below	8% Below	8% Below	8% Below
	45% Meet	58% Meet	54% Meet	62% Meet	67% Meet
	30%Exceed	38%Exceed	38%Exceed	30%Exceed	25%Exceed
Spring 2022	0% Not present	7% Not present	14.5% Not present	14.5% Not present	0% Not present
	21% Below	7% Below	14.5% Below	14.5% Below	36% Below
	43% Meet	79% Meet	50% Meet	50% Meet	64% Meet
	36%Exceed	7%Exceed	21%Exceed	21%Exceed	0%Exceed

e. Professional Identity and Ethics II: Students will have knowledge about counseling history and philosophy. [Measurement: Ethics and Professional Orientation Exam in PRC708]

	Semester	
Standards	Fall 2021	Spring 2022
a: history and philosophy of the counseling	13% Below	9% Below
profession and its specialty areas	87% Meet	91% Meet
b: the multiple professional roles and functions	80% Below	86% Below
of counselors across specialty areas, and their	20% Meet	14% Meet
relationships with human service and integrated		
behavioral health care systems, including		
interagency and interorganizational collaboration and consultation		
Control and Constitution	0% Below	0% Below
d: the role and process of the professional counselor advocating on behalf of the profession	100% Meet	100% Meet
counselor advocating on behalf of the profession	10070 Meet	100% Meet
e: advocacy processes needed to address	20% Below	18% Below
institutional and social barriers that impede	80% Meet	82% Meet
access, equity, and success for clients		
f: professional counseling organizations,	0% Below	28% Below
including membership benefits, activities,	100% Meet	71% Meet
services to members, and current issues		
g: professional counseling credentialing,	33% Below	37% Below
including certification, licensure, and	77% Meet	63% Meet
accreditation practices and standards, and the	//% Meet	03% Weet
effects of public policy on these issues		
crices of public policy on these issues		
l: self-care strategies appropriate to the	0% Below	0% Below
counselor role	100% Meet	100% Meet

f. Professional Identity and Ethics II: Students will have knowledge about counseling history and philosophy. [Measurement: Professional Counselor Career Paper in PRC760]

	Counseling History &
Summer 2021	Philosophy  0% Not present  0% Below  100% Meets  0% Exceed
Fall 2021	0% Not present 0% Below 40% Meet 60 %Exceed
Spring 2022	0% Not present 0% Below 25% Meet 75%Exceed

## 2. Social and Cultural Diversity

a. Social and Cultural Diversity: Students will acknowledge and effectively respond to the effects of power and privilege for themselves, their clients, and the counseling relationship. [Measurement: Cultural Observation in PRC702]

	Cultural Description	Personal Reflection	Self-awareness	Growth Goals	Prof. Values	Prof. Comm.
Fall 2021	0% Not pres. 0% Below 93% Meet 7% Exceed	0% Not pres. 0% Below 60% Meet 40% Exceed	0% Not pres. 0% Below 52% Meet 48% Exceed	0% Not pres. 0% Below 97% Meet 3% Exceed	0% Not pres. 0 % Below 70 % Meet 30% Exceed	0% Not pres. 7% Below 89% Meet 4% Exceed
Spring 2022	0% Not pres. 5% Below 79% Meet 16% Exceed	0% Not pres. 11% Below 78% Meet 11% Exceed	0% Not pres. 16% Below 79% Meet 5% Exceed	0% Not pres. 26% Below 63% Meet 11% Exceed	0% Not pres. 21% Below 68% Meet 11% Exceed	0% Not pres. 32% Below 57% Meet 11% Exceed

b. Social and Cultural Diversity: Students will acknowledge and effectively respond to the effects of power and privilege for themselves, their clients, and the counseling relationship. [Measurement: Pre-Practicum Case Study in PRC730]

Social and Cultural				
	Considerations			
Summer 2021	0% Not present			
	0% Below			
	0% Meet			
	100% Exceed			
Fall 2021	0% Not present			
	0% Below			
	33% Meet			
	67% Exceed			
Spring 2022	0% Not present			
	0% Below			
	8% Meet			
	92% Exceed			

c. Social and Cultural Diversity: Students will acknowledge and effectively respond to the effects of power and privilege for themselves, their clients, and the counseling relationship. [Measurement: Case Presentation in PRC761]

	Cultural Background
Summer 2021	0% Not pres.
	0% Below
	57% Meet
	43% Exceed
Fall 2021	0% Not pres
	0% Below
	83% Meet
	17% Exceed
Spring 2022	0% Not pres.
	0% Below
	100% Meet
	0% Exceed

#### 3. Human Growth and Development

a. Human Growth and Development: Students will apply theories of individual and personality development in the conceptualization of clients. [Measurement: Self-Evaluation of Development in PRC701]

	Applied Models	External Factors	Intervention	Ethics & Culture	Prof. Comm.
Summer	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
2021	0% Below	0% Below	0% Below	0% Below	0% Below
	17% Meet	17% Meet	17% Meet	0% Meet	17% Meet
	83% Exceed	83% Exceed	83% Exceed	100% Exceed	83% Exceed
Fall 2021	0% Not pres.	0% Not pres.	0% Not pres.	4% Not pres.	0% Not pres.
	4% Below	8% Below	0% Below	8% Below	20% Below
	68% Meet	44% Meet	60% Meet	40% Meet	32% Meet
	28% Exceed	48% Exceed	40% Exceed	48% Exceed	48% Exceed
Spring 2022	0% Not pres.	0% Not pres.	0% Not pres.	6% Not pres.	6% Not pres.
	6% Below	0% Below	6% Below	0% Below	0% Below
	50% Meet	63% Meet	63% Meet	69% Meet	50% Meet
	44% Exceed	37% Exceed	31% Exceed	25% Exceed	44% Exceed

b. Human Growth and Development: Students will apply theories of individual and personality development in the conceptualization of clients. [Measurement: Pre-Practicum Case Study in PRC730]

	Developmental
	Considerations
Summer 2021	0% Not present
	0% Below
	0% Meet
	100% Exceed
Fall 2021	0% Not present
	0% Below
	0% Meet
	100% Exceed
Spring 2022	0% Not present
	42% Below
	33% Meet
	25% Exceed

c. Human Growth and Development: Students will apply theories of individual and personality development in the conceptualization of clients. [Measurement: Case Presentation in PRC761]

	Development Background
Summer 2021	0% Not pres.
	0% Below
	57% Meet
	43% Exceed
Fall 2021	0% Not pres.
	0% Below
	83% Meet
	17% Exceed
Spring 2022	0% Not pres.
	0% Below
	100% Meet
	0% Exceed

## 4. Career Development

a. Career Development: Students will demonstrate knowledge of the interrelationship among and between work, mental wellbeing, relationships, and other life roles and factors. [Measurement: Personal Career Profile in PRC721]

	Summary/Background	Theory Application	Assessment	Connection	Appendix data	Prof. Com.
Summer 2021	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
	0% Below	0% Below	0% Below	0% Below	0% Below	6% Below
	75% Meet	75% Meet	81% Meet	69% Meet	69% Meet	75% Meet
	25% Exceed	25% Exceed	19% Exceed	31% Exceed	31% Exceed	19% Exceed
Fall 2021	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below
	100% Meet	100% Meet	100% Meet	100% Meet	100% Meet	100% Meet
	0% Exceed	0% Exceed	0% Exceed	0% Exceed	0% Exceed	0% Exceed
Spring 2022	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below
	14% Meet	29% Meet	14% Meet	14% Meet	14% Meet	14% Meet
	86% Exceed	71% Exceed	86% Exceed	86% Exceed	86% Exceed	86% Exceed

b. Career Development: Students will demonstrate knowledge of the interrelationship among and between work, mental wellbeing, relationships, and other life roles and factors. [Measurement: Counselor Career Paper in PRC760]

	Career Development
Summer 2021	0% Not pres.
	0% Below
	0% Meet
	100% Exceed
Fall 2021	0% Not pres.
	0% Below
	60% Meet
	40% Exceed
Spring 2022	0% Not pres.
	0% Below
	75% Meet
	25% Exceed

c. Career Development: Students will demonstrate knowledge of the interrelationship among and between work, mental wellbeing, relationships, and other life roles and factors. [Measurement: Final exam in PRC721]

	Semester		
Standards	Fall 2021	Spring 2022	
a. theories and models of career development, counseling, and decision making	4% below 96% meet	10% below 90% meet	
b. approaches for conceptualizing the interrelationships among and between work, mental well-being, relationships, and other life roles and factors	0% below 100% meet	0% below 100% meet	
c. processes for identifying and using career, avocational, educational, occupational and labor market information resources, technology, and information systems	67% below 33% meet	Missing	
d. approaches for assessing the conditions of the work environment on clients' life experiences	0% below 100% meet	7% below 93% meet	
e. strategies for assessing abilities, interests, values, personality and other factors that contribute to career development	11% below 89% meet	7% below 93% meet	
f. strategies for career development program planning, organization, implementation, administration, and evaluation	0% below 100% meet	7% below 93% meet	
g. strategies for advocating for diverse clients' career and educational development and employment opportunities in a global economy	17% below 83% meet	14% below 86% meet	

h. strategies for facilitating client skill development for career, educational, and lifework planning and management	0% below 100% meet	Missing
i. methods of identifying and using assessment tools and techniques relevant to career planning and decision making	0% below 100% meet	0% below 100% meet
j. ethical and culturally relevant strategies for addressing career development	0% below 100% meet	0% below 100% meet

# 5. Counseling and Helping Relationships

a. Counseling Helping Relationships: Students will demonstrate knowledge of counseling theories and models necessary for work with clients. [Measurement: Treatment Handbook in PRC710]

	Background	Human Nature	Relationship	Goals	Techniques	Prof. Com.
Summer	0% Not pres.					
2021	0% Below					
	0% Meet	17% Meet	17% Meet	0%Meet	50% Meet	0% Meet
	100%Exceed	83%Exceed	83%Exceed	100%Exceed	50%Exceed	100%Exceed
Fall 2021	0% Not pres.					
	11% Below	11% Below	0% Below	0% Below	11% Below	33% Below
	44% Meet	56% Meet	11% Meet	11% Meet	67% Meet	67% Meet
	44%Exceed	33%Exceed	89%Exceed	89%Exceed	22%Exceed	0%Exceed
Spring 2022	0%Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
	7%Below	21.5% Below	21% Below	21% Below	12.5% Below	57% Below
	71%Meet	57% Meet	71% Meet	79% Meet	87.5% Meet	36% Meet
	21%Exeed	21.5%Exceed	7%Exceed	0%Exceed	0%Exceed	7%Exceed

b. Counseling Helping Relationships: Students will demonstrate knowledge of counseling theories and models necessary for work with clients. [Measurement: Pre-Practicum Case Study in PRC730]

	Theory Application
Summer 2021	0% Not present
	0% Below
	0% Meet
	100% Exceed
Fall 2021	0% Not present
	0% Below
	0% Meet
	100% Exceed
Spring 2022	0% Not present
	8% Below
	25% Meet
	67% Exceed

c. Counseling Helping Relationships: Students will demonstrate knowledge of counseling theories and models necessary for work with clients. [Measurement: Case Presentation in PRC761]

	Theory Application
Summer 2021	0% Not pres
	0% Below
	86% Meet
	14% Exceed
Fall 2021	0% Not pres
	0% Below
	83% Meet
	17% Exceed
Spring 2022	0% Not pres.
	0% Below
	100% Meet
	0% Exceed

d. Counseling Helping Relationships II: Students will demonstrate essential helping skills to facilitate relationships with clients. [Measurement: Recorded Skills Demonstration II in PRC705]

	Non-verbal	Encouragers	Questions	Reflection of	Reflection of	Reflection	Advanced	Challenge	Goal	Focus	Empathy	Respect
				Content	Feeling	of Goals	Reflection	skills	Setting			
Fall	0% Harmful	0% Harmful	8%	0% Harmful	8% Harmful	0% Harmful	0%	8%	8%	0%	8%	0%
2021	0% Below	0% Below	Harmful	8% Below	25% Below	17% Below	Harmful	Harmful	Harmful	Harmful	Harmful	Harmful
	0% Near	0% Near	17% Below	25% Near	42% Near	25% Near	50% Below	33% Below	33%	17%	17% Below	0% Below
	0% Meet	0% Meet	33% Near	17% Meet	0% Meet	8% Meet	25% Near	42% Near	Below	Below	25% Near	8% Near
	100%	100%	8% Meet	50% Exceed	25% Exceed	50%	8% Meet	8% Meet	25% Near	33% Near	8% Meet	0% Meet
	Exceed	Exceed	33%			Exceed	17%	8% Exceed	33% Meet	0% Meet	42%	92%
			Exceed				Exceed		0% Exceed	50%	Exceed	Exceed
										Exceed		
Spring	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2022												
	l	l				l	l	l		l		l

e. Counseling Helping Relationships II: Students will demonstrate essential helping skills to facilitate relationships with clients. [Measurement: Pre-Practicum Skills Demonstration in PRC730]

	Non-verbal skills	Encouragers	Questions	Paraphrasing	Reflection of Feeling	Summarizing	Meaning	Challenge Skills	Goal Setting	Focus of Counseling	Empathy & Caring	Respect & Compassion
Summer2021	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	20% Harmful	0% Harmful	80% Harmful	0% Harmful	0% Harmful	0% Harmful
	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below
	20% Near	60% Near	0% Near	0% Near	80% Near	80% Near	80% Near	0% Near	20% Near	0% Near	0% Near	0% Near
	60% Meet	40% Meet	100% Meet	60% Meet	20% Meet	20% Meet	0% Meet	25% Meet	0% Meet	80% Meet	0% Meet	60% Meet
	20% Exceed	0%Exceed	0% Exceed	40% Exceed	0% Exceed	0% Exceed	0% Exceed	75% Exceed	0% Exceed	20% Exceed	100% Exceed	40% Exceed
Fall 2021	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0%Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful
	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	10% Below	% Below	0% Below	0% Below	0% Below	0% Below
	0% Near	0% Near	0% Near	0% Near	0% Near	0% Near	0% Near	50% Near	0% Near	0% Near	0% Near	0% Near
	25% Meet	0% Meet	75% Meet	0% Meet	0% Meet	50% Meet	75% Meet	0% Meet	0% Meet	0% Meet	25% Meet	0% Meet
	75% Exceed	100% Exceed	25% Exceed	100% Exceed	100% Exceed	50% Exceed	25% Exceed	0% Exceed	0% Exceed	100% Exceed	75% Exceed	100% Exceed
Spring 2021	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

f. Counseling Helping Relationships II: Students will demonstrate essential helping skills to facilitate relationships with clients. [Measurement: Supervisor Evaluation CCS-R Section I in PRC761]\*

	Non-verbal	Encouragers	Questions	Reflection of	Reflection of	Reflection	Advanced	Challenge	Goal Setting	Focus	Empathy	Respect
				Content	Feeling	Summarize	Reflection	Skills				
Summer	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful
2021	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	66% Below	66% Below	0% Below	0% Below	0% Below
	0% Near	0% Near	66% Near	66% Near	66% Near	66% Near	66% Near	0% Near	0% Near	0% Near	0% Near	0% Near
	100% Meet	100% Meet	33% Meet	33% Meet	33% Meet	33% Meet	33% Meet	0% Meet	33% Meet	100% Meet	33% Meet	0% Meet
	0% Exceed	0% Exceed	0% Exceed	0% Exceed	0% Exceed	0% Exceed	0% Exceed	0% Exceed	0% Exceed	0% Exceed	66% Exceed	100% Exceed
Fall	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful
2021	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below
	0% Near	0% Near	0% Near	0% Near	0% Near	0% Near	0% Near	0% Near	0% Near	0% Near	0% Near	0% Near
	33% Meet	33% Meet	33% Meet	33% Meet	0% Meet	0% Meet	33% Meet	33% Meet	33% Meet	0% Meet	0% Meet	0% Meet
	66% Exceed	66% Exceed	66% Exceed	66% Exceed	100% Exceed	100% Exceed	66% Exceed	66% Exceed	66% Exceed	100% Exceed	100% Exceed	100% Exceed
Spring	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful	0% Harmful
2022	0% Below	0% Below	0% Below	0% Below	5% Below	0% Below	5% Below	0% Below	0% Below	0% Below	0% Below	0% Below
	5% Near	0% Near	5% Near	11% Near	11% Near	11% Near	11% Near	11% Near	16% Near	11% Near	5% Near	0% Near
	77% Meet	77% Meet	88% Meet	77% Meet	66% Meet	77% Meet	77% Meet	77% Meet	66% Meet	72% Meet	55% Meet	55% Meet
	16% Exceed	22% Exceed	5% Exceed	11% Exceed	16% Exceed	11% Exceed	0% Exceed	5% Exceed	11% Exceed	11% Exceed	38% Exceed	44% Exceed

<sup>\*</sup>Contains data from Practicum, Internship I, and Internship II.

#### 6. Group Counseling

a. Group Counseling: Students will demonstrate knowledge of the theoretical foundations of group counseling, group formation, types of groups, and characteristics of effective group leaders when working with diverse client populations. [Measurement: Group Proposal in PRC713]

	Purpose	Characteristics	Theory & Leadership	Ethics & Diversity	Curric. & Assessment	Prof. Com.
Summer	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
2021	100% Below	100% Below	100% Below	100% Below	100% Below	100% Below
	0% Meet	0% Meet	0% Meet	0% Meet	0% Meet	0% Meet
	0% Exceed	0% Exceed	0% Exceed	0% Exceed	0% Exceed	0% Exceed
Fall 2021	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below
	40% Meet	20% Meet	90% Meet	100% Meet	10% Meet	80% Meet
	60% Exceed	80% Exceed	10% Exceed	0% Exceed	90% Exceed	20% Exceed
Spring 2022	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below
	20% Meet	20% Meet	100% Meet	60% Meet	40% Meet	100% Meet
	80% Exceed	80% Exceed	0% Exceed	40% Exceed	60% Exceed	0% Exceed

b. Group Counseling: Students will demonstrate knowledge of the theoretical foundations of group counseling, group formation, types of groups, and characteristics of effective group leaders when working with diverse client populations. [Measurement: Pre-Practicum Case Study in PRC730]

	Theory Application:
	Group Treatment
Summer 2021	0% Not pres.
	0% Below
	0% Meet
	100% Exceed
Fall 2021	0% Not pres.
	0% Below
	0% Meet
	100% Exceed
Spring 2022	0% Not pres.
	8% Below
	8% Meet
	84% Exceed

c. Group Counseling: Students will demonstrate knowledge of the theoretical foundations of group counseling, group formation, types of groups, and characteristics of effective group leaders when working with diverse client populations. [Measurement: Case Presentation in PRC761]

	Group Application
Summer 2021	57.5% Not pres.
	0% Below
	42.5% Meet
	0% Exceed
Fall 2021	0% Not pres.
	0% Below
	67% Meet
	33% Exceed
Spring 2022	0% Not pres.
	0% Below
	100% Meet
	0% Exceed

#### 7. Assessment

a. Assessment: Students will demonstrate knowledge of the use of assessments in treatment planning, types of commonly used assessments, and assessing trauma and risk. [Measurement: Assessment Exam in PRC735]

	Semester			
Standards	Fall 2021	Spring 2022		
a. historical perspectives concerning the nature and meaning of assessment and testing in counseling	NA	NA		
b. methods of effectively preparing for and conducting initial assessment meetings	NA	NA		
c. procedures for assessing risk of aggression or danger to others, self-inflicted harm, or suicide	NA	NA		
d. procedures for identifying trauma and abuse and for reporting abuse	NA	NA		
e. use of assessments for diagnostic and intervention planning purposes	9% below 91% meet	13% below 87% meet		
f. basic concepts of standardized and non-standardized testing, norm-referenced and criterion-referenced assessments, and group and individual assessments	12% below 88% meet	15% below 85% meet		
g. statistical concepts, including scales of measurement, measures of central tendency, indices of variability, shapes and types of distributions, and correlations	NA	NA		
h. reliability and validity in the use of assessments	8% below 91% meet	0% below 100% meet		
i. use of assessments relevant to academic/educational, career, personal, and social development	8% below 91% meet	2% below 98% meet		
j. use of environmental assessments and systematic behavioral observations	28% below 72% meet	Missing Data		

k. use of symptom checklists, and personality and psychological testing	12% below 88% meet	9% below 91% meet
l. use of assessment results to diagnose developmental, behavioral, and mental disorders	8% below 91% meet	15% below 85% meet
m. ethical and culturally relevant strategies for selecting, administering, and interpreting assessment and test results	100% meet	NA

b. Assessment: Students will demonstrate knowledge of the use of assessments in treatment planning, types of commonly used assessments, and assessing trauma and risk. [Measurement: Pre-Practicum Case Study in PRC730]

	Assessments Used
Summer 2021	0% Not present
	40% Below
	40% Meet
	10% Exceed
Fall 2021	0% Not present
	0% Below
	50% Meet
	50% Exceed
Spring 2022	0% Not present
	42% Below
	42% Meet
	16% Exceed

c. Assessment: Students will demonstrate knowledge of the use of assessments in treatment planning, types of commonly used assessments, and assessing trauma and risk. [Measurement: Case Presentation in PRC761]

	Assessment Used
Summer 2021	0% Not present
	100% Below
	0% Meet
	0% Exceed
Fall 2021	0% Not present
	0% Below
	67% Meet
	33% Exceed
Spring 2022	0% Not present
	0% Below
	100% Meet
	0% Exceed

## 8. Research and Program Evaluation

a. Research and Program Evaluation: Students will demonstrate knowledge of research and program evaluation processes and how to analyze data in counseling in an ethical manner. [Measurement: Program Evaluation Proposal in PRC733]

	Background	Evidence	Ques. &	Measures	Design	Val. & Rel.	Ethics	Implications	Prof. Com.
			Variables						
Summer	0% Not pres.	0% Not pres.	% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
2021	23% Below	0% Below	23% Below	30% Below	30% Below	0% Below	0% Below	0% Below	23% Below
	46% Meet	85% Meet	54% Meet	47% Meet	47% Meet	77% Meet	92% Meet	100% Meet	69% Meet
	31%Exceed	15% Exceed	23% Exceed	23%Exceed	23% Exceed	23% Exceed	8% Exceed	0% Exceed	8%Exceed
Fall 2021	0% Not pres.	0% Not pres.							
	0% Below	17% Below	0% Below	66% Below	17% Below	0% Below	17% Below	0% Below	0% Below
	83% Meet	66% Meet	83% Meet	17% Meet	50% Meet	100% Meet	66% Meet	100% Meet	100% Meet
	17% Exceed	17% Exceed	17% Exceed	17% Exceed	33% Exceed	0% Exceed	17% Exceed	0% Exceed	0% Exceed
Spring	0% Not pres.	20% Not pres.	0% Not pres.						
2022	30% Below	0% Below	50% Below	60% Below	30% Below	50% Below	10% Below	10% Below	30% Below
	70% Meet	50% Meet	30% Meet	30% Meet	40% Meet	50% Meet	90% Meet	70% Meet	70% Meet
	0% Exceed	50% Exceed	20% Exceed	10% Exceed	30% Exceed	0% Exceed	0% Exceed	0% Exceed	0% Exceed

b. Research and Program Evaluation: Students will demonstrate knowledge of research and program evaluation processes and how to analyze data in counseling in an ethical manner. [Measurement: Professional Counselor Career Paper in PRC760]

	Monitoring Effectiveness
Summer 2021	0% Not pres.
	0% Below
	0% Meet
	100% Exceed
Fall 2021	0% Not pres.
	0% Below
	60% Meet
	40% Exceed
Spring 2022	0% Not pres.
	25% Below
	50% Meet
	25% Exceed

c. Research and Program Evaluation: Students will demonstrate knowledge of research and program evaluation processes and how to analyze data in counseling in an ethical manner. [Measurement: Advocacy Project in PRC761]

	Literature Review	Objectives	Strength & Effectiveness of	Formal Evaluation	Informal Evaluation	Suggestions for
			Intervention			Future Work
Fall 2021	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
	0% Below	0% Below	0% Below	25% Below	25% Below	25% Below
	75% Meet	100% Meet	100% Meet	50% Meet	75% Meet	75% Meet
	25%Exceed	0%Exceed	0%Exceed	25%Exceed	0%Exceed	0%Exceed
Spring 2022	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
	0% Below	0% Below	0% Below	0% Below	0% Below	0% Below
	100% Meet	100% Meet	100% Meet	50% Meet	100% Meet	100% Meet
	0%Exceed	0%Exceed	0%Exceed	50%Exceed	0%Exceed	0%Exceed

#### 9. Clinical Mental Health Specialization

a. Clinical Mental Health Specialization: Students will demonstrate the knowledge and skills necessary to address diverse populations within the context of clinical mental health counseling, including the application of evidence-based interventions and address mental health disorders.

[Measurement: Treatment Plan in PRC711]

	Clinical Assessment	Client Diagnosis	Psychometric Assessment	Risk & Safety Assessment	Systemic Assessment	Case Conceptualization	Treatment Plan	Professional Communication
Summer	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
2021	0% Below	14% Below	14% Below	0% Below	7% Below	21% Below	36% Below	0% Below
	36% Meet	57% Meet	29% Meet	0% Meet	50% Meet	29% Meet	21% Meet	29% Meet
	64%Exceed	29% Exceed	57% Exceed	100%Exceed	43% Exceed	50% Exceed	43% Exceed	71% Exceed
Fall 2021	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
	0% Below	0% Below	43% Below	0% Below	0% Below	14% Below	0% Below	0% Below
	43% Meet	43% Meet	0% Meet	0% Meet	28% Meet	58% Meet	29% Meet	0% Meet
	57%Exceed	57%Exceed	57%Exceed	100%Exceed	72%Exceed	28%Exceed	71%Exceed	100%Exceed
Spring	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
2022	12% Below	12% Below	12% Below	0% Below	12% Below	35% Below	23.5% Below	0% Below
	47% Meet	35% Meet	41% Meet	24% Meet	24% Meet	24% Meet	53% Meet	35% Meet
	41%Exceed	53%Exceed	47%Exceed	76%Exceed	64%Exceed	41%Exceed	23.5%Exceed	65%Exceed

b. Clinical Mental Health Specialization: Students will demonstrate the knowledge and skills necessary to address diverse populations within the context of clinical mental health counseling, including the application of evidence-based interventions and address mental health disorders.

[Measurement: Pre-Practicum Case Study in PRC730]

	Diagnosis	Theory Application
Summer 2021	0% Not present	0% Not present
	0% Below	0% Below
	0% Meet	0% Meet
	100% Exceed	100% Exceed
Fall 2021	0% Not present	0% Not present
	0% Below	0% Below
	0% Meet	0% Meet
	100% Exceed	100% Exceed
Spring 2022	0% Not present	0% Not present
	0% Below	8% Below
	8% Meet	25% Meet
	92% Exceed	67% Exceed

c. Clinical Mental Health Specialization: Students will demonstrate the knowledge and skills necessary to address diverse populations within the context of clinical mental health counseling, including the application of evidence-based interventions and address mental health disorders.

[Measurement: Case Presentation in PRC761]

	Diagnosis	Theory Application
Summer 2021	0% Not pres.	0% Not pres.
	0% Below	0% Below
	0% Meet	0% Meet
	100% Exceed	100% Exceed
Fall 2021	0% Not pres.	0% Not pres.
	0% Below	0% Below
	83% Meet	83% Meet
	17% Exceed	17% Exceed
Spring 2022	0% Not pres.	0% Not pres.
	0% Below	0% Below
	100% Meet	100% Meet
	0% Exceed	0% Exceed

# 10. Addictions Counseling Specialization

a. Addictions Counseling Specialization: Students will evidence the knowledge and techniques necessary to provide competent counseling services to clients who abuse substances. [Measurement: Final Exam in PRC738]

	Semester		
Standards	Fall 2021	Spring 2022	
A.1. a. history and development of addiction counseling	NA	56%	
A.1. b. theories and models of addiction related to substance use as well as behavioral and process addictions	NA	97%	
A.1. d. principles, models, and documentation formats of biopsychosocial case conceptualization and treatment planning	NA	77%	
A.1. e. neurological, behavioral, psychological, physical, and social effects of psychoactive substances and addictive disorders on the user and significant others	NA	52%	
A.1. f. psychological tests and assessments specific to addiction counseling	NA	81%	
A.2. a. roles and settings of addiction counselors	NA	75%	
A.2. b. potential for addictive and substance use disorders to mimic and/or co-occur with a variety of medical and psychological disorders	NA	19%	
A.2. d. regulatory processes and substance abuse policy relative to service delivery opportunities in addiction counseling	NA	88%	
A.2. e. importance of vocation, family, social networks, and community systems in the addiction treatment and recovery process	NA	50%	

A.2. g. culturally and developmentally relevant education programs that raise awareness and support addiction and substance abuse prevention and the recovery process	NA	69%
A.2. h. classifications, indications, and contraindications of commonly prescribed psychopharmacological medications for appropriate medical referral and consultation	NA	97%
A.2. i. diagnostic process, including differential diagnosis and the use of current diagnostic classification systems, including the Diagnostic and Statistical Manual of Mental Disorders (DSM) and the International Classification of Diseases (ICD)	NA	77%
A.3. d. techniques and interventions related to substance abuse and other addictions	NA	90%
A.3. g. evaluating and identifying individualized strategies and treatment modalities relative to clients' stage of dependence, change, or recovery	NA	41%

b. Addictions Counseling Specialization: Students will evidence the knowledge and techniques necessary to provide competent counseling services to clients who abuse substances. [Measurement: Treatment Plan in PRC743]

	Conceptualization	Treatment Plan	Countertransference	Ethical and Legal	Professional
					Communication
Spring 2022	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.	0% Not pres.
	0% Below	0% Below	0% Below	0% Below	0% Below
	0% Meet	0% Meet	0% Meet	0% Meet	0% Meet
	100% Exceed	100% Exceed	100% Exceed	100% Exceed	100% Exceed

#### **SECTION II: Disposition Report 2021-2022**

Dispositional evaluations are completed by faculty for all students taking Tier I and II courses (i.e., PRC701, PRC702, PRC705, PRC708, PRC710, PRC711, PRC730, PRC740, PRC760, and PRC761). The feedback is provided to the students and advisers are available to discuss questions or concerns. Those students scoring "below" expectation are required to meet with their adviser to formulate a plan for remediation of concerns. This data is presented separately for each domain and across tiers.

1. **Professional Ethics**: Understands and adheres to the ethical guidelines of the ACA, ASCA, IAMFC, & NBCC. **Tier I** 

Rating	Summer 2021	Fall 2021	Spring 2022	
5 Exceeds	9 (32.1%)	37 (33.9%)	16 (15.8%)	
4 Meets	14 (50%)	65 (59.6%)	83 (82.1%)	
3 Near	3 (10.7%)	6 (5.5%)	1 (1%)	
2 Below	0	1 (0.9%)	1 (1%)	
1 Harmful	0	0	0	
0 Unable to observe	2 (7.1%)	0	0	

Tier III

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	6 (21.4%)	15 (57.7%)	9 (22%)
4 Meets	20 (71.4%)	10 (38.5%)	31 (75.6%)
3 Near	2 (7.1%)	1 (3.8%)	1 (2.4%)
2 Below	0	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

2. **Professional Behavior**: Behaves in a professional manner with faculty, staff, & students; behaves appropriately in class (e.g., emotional regulation & expression); Is respectful & appreciative of contributions other class members; Is able to effectively collaborate with others.

Tier I

33

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	17 (60.7%)	43 (39.4%)	26 (25.7%)
4 Meets	10 (35.7%)	60 (55%)	64 (63.3%)
3 Near	0	6 (5.5%)	3 (3%)
2 Below	1 (3.6%)	0	2 (2%)
1 Harmful	0	0	0
0 Unable to observe	0	0	0

Tier III

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	7 (25%)	15 (57.7%)	20 (48.7%)
4 Meets	21 (75%)	11 (42.3%)	19 (46.3%)
3 Near	0	0	2 (4.8%)
2 Below	0	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

# 3. **Professional and Personal Boundaries**: Maintains appropriate boundaries with instructors and peers. **Tier I**

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	14 (50%)	30 (27.5%)	12 (11.8%)
4 Meets	13(46.4%)	78 (71.6%)	82 (81.1%)
3 Near	1 (3.6%)	1 (0.9%)	7 (7%)
2 Below	0	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

Tier III

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	7 (25%)	17 (65.4%)	20 (48.7%)
4 Meets	19 (67.9%)	9 (34.6%)	20 (48.7%)
3 Near	1 (3.6%)	0	1 (2.4%)
2 Below	1 (3.6%)	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

4. **Knowledge and Adherence to Course and Program Policies**: Demonstrates an understanding & appreciation for *all* university, counseling program, and course policies & procedures.

Tier I

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	19 (67.9%)	46 (42.2%)	13 (12.8%)
4 Meets	6 (21.4%)	59 (54.1%)	82 (81.1%)
3 Near	3 (10.7%)	4 (3.7%)	6 (6%)
2 Below	0	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

Tier III

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	8 (28.6%)	15 (57.7%)	15 (36.5%)
4 Meets	19 (67.9%)	11 (42.3%)	23 (22.7%)
3 Near	1 (3.6%)	0	3 (7.3%)
2 Below	0	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

5. **Multicultural Competence**: Demonstrates respect for culture (e.g., race, ethnicity, gender, spirituality, religion, sexual orientation, disability, social class, etc.); aware of and responsive to ways in which culture impacts personal awareness, development, & interpersonal interactions. **Tier I** 

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	14 (50%)	42 (38.5%)	7 (7%)
4 Meets	14 (50%)	61 (56%)	94 (93%)
3 Near	0	6 (5.5%)	0
2 Below	0	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

Tier III

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	4 (14.3%)	16 (61.5%)	17 (41.4%)
4 Meets	23 (82.1%)	9 (34.6%)	24 (58.5%)
3 Near	1 (3.6%)	1 (3.8%)	0
2 Below	0	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

6. **Emotional Stability and Self-Control**: Demonstrates self- awareness and emotional stability (i.e., congruence between mood & affect) & self-control (i.e., impulse control) in interpersonal and classroom interactions.

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Tier I

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	17 (60.7%)	38 (34.9%)	11 (10.8)
4 Meets	10 (35.7%)	70 (64.2%)	88 (87.1%)
3 Near	0	1 (0.9%)	5 (5%)
2 Below	1 (3.6%)	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

Tier III

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	4 (14.3%)	15 (57.7%)	20 (48.7%)
4 Meets	22 (78.6%)	8 (30.8%)	19 (46.3%)
3 Near	1 (3.6%)	2 (7.7%)	3 (7.3%)
2 Below	1 (3.6%)	1 (3.8%)	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

## 7. **Motivation to Learn and Grow/Initiative**: Demonstrates engagement in learning & development of his or her counseling competencies. **Tier I**

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	17 (60.7%)	49 (45%)	31 (30.6%)
4 Meets	8 (28.6%)	56 (51.4%)	64 (63.3%)
3 Near	2 (7.1%)	3 (2.8%)	5 (5%)
2 Below	1 (3.6%)	1 (0.9%)	1 (1%)
1 Harmful	0	0	0
0 Unable to observe	0	0	0

Tier III

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	11 (39.3%)	19 (73.1%)	21 (51.2%)
4 Meets	15 (53.6%)	7 (26.9%)	19 (46.3%)
3 Near	2 (7.1%)	0	1 (2.4%)
2 Below	0	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

## 8. **Openness to Feedback**: Responds non-defensively & alters behavior in accordance with supervisory &/or instructor feedback **Tier I**

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	17 (60.7%)	40 (36.7%)	31 (30.6%)
4 Meets	10 (35.7%)	67 (61.5%)	67 (66.3%)
3 Near	0	1 (0.9%)	3 (3%)
2 Below	1 (3.6%)	1 (0.9%)	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

Tier III

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	7 (25%)	16 (61.5%)	23 (56%)
4 Meets	20 (71.4%)	9 (34.6%)	17 (41.4%)
3 Near	1 (3.6%)	1 (3.8%)	1 (2.4%)
2 Below	0	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

## 9. **Flexibility and Adaptability**: Demonstrates ability to adapt to changing circumstance, unexpected events, & new situations. **Tier I**

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	17 (60.7%)	31 (28.4%)	11 (10.8%)
4 Meets	10 (35.7%)	73 (67%)	80 (79.2%)
3 Near	0	5 (4.6%)	8 (8%)
2 Below	1 (3.6%)	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

Tier III

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	3 (10.7%)	15 (57.7%)	22 (53.6%)
4 Meets	24 (85.7%)	11 (42.3%)	18 (44%)
3 Near	1 (3.6%)	0	1 (2.4%)
2 Below	0	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

# 10. Congruence and Genuineness: Demonstrates ability to be present and "be true to oneself" Tier I

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	17 (60.7%)	36 (33%)	19 (18.8%)
4 Meets	10 (35.7%)	72 (66.1%)	77 (76.2%)
3 Near	1 (3.6%)	1 (0.9%)	5 (5%)
2 Below	0	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

Tier III

Rating	Summer 2021	Fall 2021	Spring 2022
5 Exceeds	12 (42.9%)	21 (80.8)	22 (53.6%)
4 Meets	15 (53.6%)	4 (15.4%)	16 (39%)
3 Near	1 (3.6%)	1 (3.8%)	3 (7.3%)
2 Below	0	0	0
1 Harmful	0	0	0
0 Unable to observe	0	0	0

## **SECTION III: Current Student Survey 2021-2022**

The Professional Counseling Current Student Survey reflects students who started the program between 2018 and 2022, with the most representation from those who started between 2019 and 2022 (n = 16).

1. Advisement: How frequently are students in contact with their adviser:

Never	0 (0%)
Less than one time/semester	1 (5.9%)
At least one time/semester	13 (76.5%)
More than one time/semester	3 (17.6%%)

2. Alternative class time and delivery formats:

	Very Disinterested	Disinterested	Undecided	Interested	Very Interested
Friday Classes	35.3%	29.4%	23.5%	5.9%	5.9%
Saturday Classes	58.8%	17.6%	11.8%	0%	11.8%
Stacked Traditional (4:30-5:45 & 6:00-8:30) Late Hybrid (6:00-7:15 & 7:30-8:45)	5.9%	5.9%	23.5%	35.3% 17.6%	47.1%
Online Synchronous	5.9%	5.9%	11.8%	29.4%	47.1%
Online Asynchronous	11.8%	0%	17.6%	29.4%	41.2%

3. Reflection on preparation they have received in the following knowledge and skill domains:

	No	Minimal	Moderate	Good	Excellent	N/A
	Preparation	Preparation	Preparation	Preparation	Preparation	
Ethical and legal	0%	0%	23.5%	29.4%	41.2%	5.9%
issues						
Counseling identity,	0%	11.8%	0%	29.4%	47.1%	11.8%
history, and						
philosophy						

Power and privilege	0%	0%	17.6%%	29.4%	41.2%	11.8%
in self and client	0,0	0,0	1,10,0,0	2,,,,,		111070
Apply development	0%	0%	0%	41.2%	47.1%	11.8%
to conceptualization						
Interrelationship	0%	0%	11.8%	23.5%	11.8%	52.9%
between work and						
wellbeing						
Counseling theories	0%	0%	11.8%	35.3%	41.2%	11.8%
and models for work						
with clients						
Helping skills	0%	0%	5.9%	29.4%	52.3%	11.8%
Group counseling	5.9%	5.9%	16%	35.3%	5.9%	47.1%
Utilize assessments	0%	5.9%	5.9%	41.2%	11.8%	35.3%
in treatment	070	3.970	3.970	71.270	11.070	33.370
Screen symptoms	0%	0%	5.9%	29.4%	41.2%	23.5%
and provide						
diagnosis						
Impact of substance	0%	0%	17.6%	11.8%	11.8%	58.8%
abuse on mental						
health						
Knowledge of	0%	0%	0%	29.4%	17.6%	52.3%
research and						
program eval.						
Social justice issues	5.9%	0%	11.8%	35.3%	41.2%	5.9%
in lives of clients	22/	00/	7.00/	2.5.00/	<b>-</b> 0.00/	00/
Advocate with/on	0%	0%	5.9%	35.3%	58.8%	0%
behalf of clients	22/	00/	00/			00/
Locate relevant	0%	0%	0%	47.1%	52.3%	0%
literature to enhance						
practice	5 OO/	0%	0%	58.8%	20.40/	5.00/
Preparation overall	5.9%	U%0	U%0	38.8%	29.4%	5.9%

4. Overall satisfaction with the program:

	Very Dissatisfied	Dissatisfied	Unsure	Satisfied	Very Satisfied
Overall satisfaction	0%	5.9%	5.9%	52.3%	29.4%

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5. Recommend the program to others

Yes	82.4%
No	5.9%
Not Sure	11.8%

6. Did you participate in the Professional Counseling Graduate Student Club?

Yes	35.3
No	47.1%
I didn't know there was	17.6%
a club	

7. Please list all university services you utilized during your time in the MPC Program:

\*Percentages skewed due to multiple responses by individuals

Center for Academic Achievement (CAA)	4 (23.5%)
Career Center	2 (11.8%)
Grace Library	15 (88.2%)
Disability Services	4 (23.5%)
Counseling Center Services	3 (17.6%)
Tutoring	0 (0%)
Dining	0 (0%)
Health Services	1 (5.9%)
Campus Ministry	0 (0%)
None	0 (0%)

## **SECTION IV: Professional Counseling Alumni Survey 2021-2022**

The Professional Counseling Alumni Survey was administered in spring 2022. A total of **51** alumni completed the survey and provided feedback about their current employment, licensure/certification, and perceptions of the program. The participants reflect graduates from the years spanning 2007-2022.

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
1	1	2	1	0	2	7	4	3	6	6	2	3	8	3	1

1. **Current Employment:** Alumni indicated that they are largely working in the counseling field, with 83% citing full or part time employment as counselors.

Level of Employment	Number Employed	Percentage
Full time employment in field	36	70.6%
Part time employment in field	9	17.6%
Not working in field	6	11.8%

a. Place of employment: The following is a list of the employment sites that were reported by the alumni.

Allegheny Health Network (n=3)	Self-Employed (n=4)	ABC Associates	Anchorpoint Counseling Ministry
Department of Children, Youth & Families- State of Washington	3 Rivers Therapists	Bath County Public Schools	BeneCard PBF
Carlow University	Crisp Forensic Counseling, Self Employed	Elliot Counseling	Family Behavioral Resources

Family Counseling Center of Armstrong County & Awareness and Wellness Center	Familylinks	Forward Wellness Counseling and Consulting Services LLC	Gateway Rehab
Healing Mind Therapy	Infinity Behavioral Health Services	Keystone Oaks School District and Self-Led private practice	Khesar Gyalpo University of Medical Sciences of Bhutan
Larimer Law	New Directions Counseling Services (n=2)	UPMC Western Behavioral Health at Mon Yough	North Hills High School
Peace of time Wellness	Peerstar LLC	Phoenix Center	Pittsburgh Mercy (n=2)
Pittsburgh Public Schools	Rehab After Work	Robert Morris University	Southwestern Human Services
Summit Psychological	Sun Point Wellness & OUTMemphis	University of Pittsburgh	UPMC
UPMC East	UPMC Western Psychiatric Hospital	UPMC CCBHO / Persoma PC	Vabode

Virginia Commonwealth	Winston Salem Forsyth	Yeshiva Schools of	
University	County Schools	Pittsburgh	
	•		

- b. **Not working in field:** Of those surveyed, 11.8% indicated that they are not currently working in the field. Several notes about this segment of the sample are made below:
  - i. 50% (n=3) reported that they are now in other fields of work due to other opportunities
  - ii. 33% (n = 2) reported that they switched to administration for better pay.
  - iii. 16.7% (n = 1) reported that they left counseling due to a toxic work environment and fell back on their previous career due to a lack of jobs in the area.
- II. **Licensure and Certification:** Professional Counseling alumni have pursued and received licensure and certification in several areas germane to the counseling profession. Some alumni have more than one of the license or certification listed below.

License or Certification	Number Completed	Percentage
LPC	26	51%
CAADC	4	7.8%
Certified School Counselor	5	9.8%
NBCC	14	27.5%
DBT	2	3.9%
BC-TMH	1	2%
ССТР	1	2%
CAIMHP	1	2%
Licensed Psychologist	1	2%
No Licensure or Certificate	9	17.6%
Working towards licensure	2	3.9%

a. Alternative licensure or certification: Additionally, some had alternative certifications that were not indicated on this list. These included:

- i. Clinical psychology postdoctoral fellow
- ii. Licensed psychologist
- iii. Certified Trauma Professional
- iv. Certified Sexual Assault Counselor
- v. EDMRIA Certified
- vi. Licensed Mental Health Counselor Associate
- vii. Certified Transgender Care Counselor
- viii. Certified Telemental Health Counselor
- b. **Not Licensed or Certified:** Those currently not licensed or certified comprised 29% of respondents. Of those, 64% graduated within the past five years and 36% were not eligible for licensure based upon graduation date (i.e., two years of supervised full-time work experience).
- c. Testing for licensure or certification: Respondents reported taking a variety of tests for licensure and/or certification.

Examination	Taken Exam	Percentage	Passed
National Counselor Exam	35	71%	97%
Advanced Alcohol and Other Drug Abuse Counselor Exam	2	4%	100%
Praxis for School Counseling	2	4%	100%
EPPP	3	6%	100%
NCMHCE	1	2%	100%

- d. **Exam and Licensure Preparation Suggestions**: Of those who responded, **55%** indicated that they did not experience any difficulties and had no suggestions for improvement. The remainder had suggestions for the program to assist on improving their post graduate licensure experience. These included:
  - i. Assisting graduates in locating supervisors who meet state requirements.
  - ii. More discussion about the licensure process.
  - iii. Integrating the career center into the program to assist with the job search.
  - iv. Support in understanding the NCE requirements.
  - v. Information about licensure in other states.
  - vi. Information on documenting and insurance credentials
  - vii. Spend more time teaching students on the application of theories
  - viii. More hands on experience and more speakers/professors from the field to talk to/ask questions of.
  - ix. More information on private practice

III. **Perceptions of Preparedness**: Respondents rated how well they believe the program prepared them across the program objectives and overall.

Rating	Minimal		Moderate		Excellent
	Preparation		Preparation		Preparation
Ethical and legal issues	0	0	19%	0	81%
Counseling identity, history, and philosophy	0	0	22%	0	78%
Effects of power and privilege	8%	0	23%	0	69%
Apply developmental theories	0	0	29%	0	71%
Work and well- being	3%	0	38%	0	59%
Theories and modalities	0	0	29%	0	71%
Essential helping skills	0	0	25%	0	75%
Identify issues related to social justice	7%	0	40%	0	53%
Ability to advocate	2%	0	33%	0	65%

Finding	0	0	44%	0	56%
relevant					
literature					
Overall	0	0	20%	0	80%
preparation					

IV. Would you be interested in connecting with the program in any of the following ways?

Provide Mentorship	51%
Adjunct teaching	2%
Speaking to a class about Clinical work and advocacy efforts	41%
Supervising a counseling intern	24%
Offer Clinical Writing Workshops	2%
Provide Support to Military Spouses	4%

SECTION V: Employer and Supervisor Feedback Survey: 2021-2022

1. Role of employer and supervisor respondents.

Role	
<b>Employer Only</b>	0
Site Supervisor Only	0%
Both Employer and	100%
Supervisor	
Other	0%

2. Supervisor perception of preparation of students:

Rating	Not Observed	Not So Well	Somewhat Well	Very Well	Extremely Well
Ethical and legal issues	0	0	0	50%	50%
Counseling identity, history, and	0	0	25%	25%	50%
philosophy					
Locate and understand relevant	0	0	0	50%	50%
literature to enhance practice					
Effects of power and privilege	0	0	0	50%	50%
Identify issues related to social justice in	0	0	25%	25%	50%
the lives of clients					
Apply developmental theories	0	0	0	25%	75%
Work and well-being	0	0	0	50%	50%
Theories and modalities	0	0	25%	0	75%
Essential helping skills	0	0	0	50%	50%
Theory of group	0	0	25%	25%	50%
Use of assessment	0	0	0	50%	50%
Ability to screen and diagnose	0	0	0	75%	25%
Advocate for clients	0	0	0	50%	50%
Research and program eval.	0	0	25%	25%	50%

## 3. Counselor in training and employee temperament:

Rating	Not Observed	Unsatisfactory	Satisfactory	Very Good	Outstanding
Self-awareness	0	0	0	50%	50%
Empathy	0	0	0	25%	75%
Maturity	0	0	25%	25%	50%
Integrity	0	0	0	25%	75%
<b>Professional commitment</b>	0	0	25%	25%	50%
Leadership skills	0	0	25%	25%	50%
Advocacy and social justice	0	0	25%	25%	50%
Preparation for workplace	0	0	25%	25%	50%

## 4. Competence in comparison to related groups:

Rating	Not	Somewhat	Competent	Very	Extremely
	Competent	Competent		Competent	Competent
Compared to full-time	0	0	25%	25%	50%
employees					
Compared to graduates from	0	0	0	50%	50%
other programs					
Compared to expectations of	0	0	0	50%	50%
counselors at this level of					
training					

## 5. Program preparation of students:

Rating	Not	Poor	Fair	Satisfactory	Very	Excellent
	Applicable				Good	
Overall preparation	0	0	0	0	50%	50%
Knowledge base	0	0	0	0	50%	50%
Clinical preparedness	0	0	0	0	50%	50%

### 6. Site supervisor ratings of program:

Rating	Not Applicable	Strongly Disagree	Disagree	Agree	Strongly Agree
The program adequately informed me of my	0	0	0	25%	75%
responsibilities as a site supervisor.					
The clinical coordinator and/or fieldwork	0	0	0	0	100%
instructor contacted me during the semester.					
The program provided a training session/	0	0	0	0	100%
professional development workshop					
available to me during the semester.					
The clinical coordinator and/or fieldwork	0	0	0	0	100%
instructor was available to me, if necessary.					
The practicum students and interns shared	0	0	0	0	100%
mid-semester and final evaluation forms					
with me early in the semester.					
The program adequately prepared the	0	0	0	0	100%
practicum students/ interns for their					
position.					

7. The Professional Counseling program best prepares students in the following:

Feedback indicated that Carlow University's Professional Counseling program prepares students to engage with clients in a counseling setting. Notably, respondents reported that interns and practicum students were adept at applying theory in their work with clients.

8. The Professional Counseling program could improve student preparedness in the following:

Supervisor feedback noted areas of improvements for interns and practicum students moving into the future. Responses suggested that a deeper understanding of the mechanics of managing their practice needed additional support (e.g., confidentiality, case management, working within a larger health system). Another area of improvement is around understanding medications and the function they play in treatment.

## 9. Employer graduate ratings:

Rating	Not Applicable	Poor	Fair	Very Good	Excellent
The Professional Counseling Program adequately prepared the graduate for their position.	0	0	0	50%	50%

The graduate demonstrates adequate	0	0	0	50%	50%
knowledge and competence in dealing with					
ethical/legal issues.					
The graduate demonstrates an	0	0	0	25%	75%
understanding of professional counselor					
identity, including issues such as the role of					
the counselor, credentialing, etc.					
The graduate demonstrates adequate	0	0	0	25%	75%
knowledge and skill with issues relating to					
social and cultural diversity.					
The graduate has an adequate	0	0	0	25%	75%
understanding of the nature and needs of					
individuals at various developmental levels.					
The graduate has an adequate	0	0	0	50%	50%
understanding of career development and					
related life issues.					
The graduate demonstrates adequate	0	0	0	50%	50%
knowledge and skill in the areas of					
counseling and consultation processes.					
The graduate demonstrates adequate	0	0	0	50%	50%
knowledge and skill in the area of group					
work.					
The graduate demonstrates adequate	0	0	0	50%	50%
knowledge and skill in the area of client					
assessment and evaluation.	-				
The graduate demonstrates an adequate	0	0	25%	25%	50%
understanding of research methods,					
statistical					

## 10. The Professional Counseling program best prepares students in the following:

Employers indicated that graduates of the Professional Counseling program at Carlow University had a strong professional identity and were well prepared to provide mental health counseling in diverse settings.

### 11. The Professional Counseling program could improve graduates in the following:

Similar to the feedback about interns and practicum students, employers suggested that increased knowledge about medications would benefit their practice. Additional feedback included being able to research and implement evidence based treatments, as well as using assessment tools as a part of overall treatment with clients.

#### **SECTION VI: National Counselor Exam**

The National Counselor Exam (NCE) is administered for current Carlow University students two times a year. This is typically taken by current students who are enrolled in the program and represent their first attempt at the exam. Not all students in the program choose to take the NCE while at student at Carlow University and therefore the program does not have access to their scores.

	Carlow Students	Number Passed	Pass Rate	National Pass Rate
October 2021	8	5	63%	74-81%
April 2022	10	10	100%	63%

### Strengths and Weaknesses

The administration of the fall 2021 exam occurred across three versions of the test and the results vary considerably, which makes identifying strengths and weaknesses challenging. However, it appears that some general trends have emerged. Students scored within range of the mean across all domains of the exam, which is a testament to the updates made to the curriculum and test preparation. Notable strengths and weaknesses are indicated below.

Strengths	Weaknesses	
Professional Practice and Ethics	Counseling and Helping Relationship	
Core Counseling Attributes	Assessment and Testing	

#### Conclusion

The goal of the MPC program at Carlow University is to prepare graduate-level students for careers in the counseling profession. The necessary skills, knowledge, and dispositions for practice are embedded within the program assessment tools (i.e., KPI and dispositional evaluations). The data collection period spanning summer 2021 to spring 2022 suggests that students are largely meeting and exceeding the standards set by the program. Additionally, external sources of data indicate that graduates feel well prepared overall and that employers view Carlow graduates as having the skills necessary to be effective.

The data reveals several themes for areas of improvement within the program:

- 1. **Treatment planning:** The application of theory to practice is a strength overall; however, several data points suggest that reinforcing this work might behoove students and graduates. Treatment planning is the weakest part of the PRC711 KPI assessment and the NCE scores on Counseling and Helping Relationship are inconsistent. A greater integration of treatment planning into coursework might be a way to strengthen this area.
- 2. **Application of assessment:** Assessment and Testing has been a traditional strength on the NCE; however, recent administrations indicate that this area is starting to show some inconsistency. In combination with feedback from employers/supervisors indicating that this is a deficiency, it may be worth considering ways to further strengthen the use of assessments in clinical practice.
- 3. **Promoting dispositional development:** The marked difference between summer dispositions and fall/spring needs to be examined more closely. Inconsistencies in data collection make it difficult for the program to adequately identify and address weaknesses in student preparation. Furthermore, the difference between Tier I and Tier III courses suggests that students are developing dispositions overtime. The program may consider ways to scaffold students to challenge the development of dispositions over the course of their studies.
- 4. **Ensuring adequate preparation for NCE:** The NCE pass rate has been strong over the past three years; however, the significant drop in fall 2021 suggests that something was missing in that semester. Given the importance of the NCE in licensure and assessing competencies, it is important for the program to examine what was missing that semester to ensure that scores return to a more consistent standard.
- 5. **Engagement with program alumni:** Alumni data indicates that there are a number of individuals willing to engage with the program and support students (e.g., talking in classes, mentoring, and supervising). The program needs to explore ways to capitalize on these offers of support to enhance the student experience and continue to connect with program alumni.