Doctor of Philosophy: Rehabilitation Counseling Education

Program Outcomes (2022-2023)

Accreditation Status of the Program

The Rehabilitation Counseling Education Program is fully accredited by the Council on Counseling and Related Educational Programs (CACREP) as a Counselor Supervision and Education doctoral program. The current accreditation cycle was for 2017-2023. This was extended through October 2024, due to a back-up of accreditation reviews on the part of CACREP. We are currently awaiting the reaccreditation site visit, which is expected to take place in early spring 2024.

The Rehabilitation Counseling Education Program at Illinois Tech is one of five programs in the country with the accreditation status focusing on Rehabilitation Counselor Education. The mission of the program is to train and produce rehabilitation counselor educators and researchers with knowledge of rehabilitation counseling and a strong identity as rehabilitation counselor educators.

Retention Rate

Although this program has a long history of producing counselor educators in the field since 1995, recruitment was put on hiatus while CACREP accreditation was pursued. Following CACREP accreditation, recruitment began in fall 2017.

The Rehabilitation Counseling Education Program at Illinois Tech had 11 students enrolled during the 2022-2023 academic year. The retention rate for the 2022-2023 academic year was 100%.

Time Necessary to Complete the Program

The average time necessary to complete the Rehabilitation Counseling Education program is 3-4 years depending on (1) whether students complete the program as a full-time student (up to 15 credits per semester) or as a working professional student (at least 6 credits per semester) and (2) the time it takes for completion of the doctoral dissertation.

Estimated Cost

The tuition cost for graduate students for the 2022-2023 academic year is \$1,646 per credit hour. The total number of credit hours for the doctoral degree in Rehabilitation Counseling Education is 63 credit hours (post-master credits). Thus, the total cost of the degree is \$103,698. This figure does not include fees, books, and supplies.

Tuition may increase each year by varying amounts. Whether a student enrolls for courses on a full-time or part-time basis will affect the total cost of the degree, as students who complete coursework over a longer period of time may be subject to a

larger number of annual tuition increases. Students should plan for an increase in tuition each year and calculate the total cost based on their anticipated length of stay in the program.

Scholarships & Assistantship

Doctoral students have the opportunity to participate in a clinical testing experience via Illinois Tech's Center for Research and Services by administering the test for children applying to the Chicago Public School Selective Enrollment Program. This is an assistantship opportunity with tuition assistance and stipend.

The program also holds a competition each year for 2-5 scholarships for students interested in multicultural and international rehabilitation. The application includes a personal statement describing their experiences and interests in international/multicultural rehabilitation. The amount of the scholarship varies each year, but is typically between \$3,000-\$5,000.

In addition, the department has historically provided student research funds to support 4-5 students' research projects annually. The amount of research funds is between \$300-\$500.

Students also have opportunities to apply for graduate assistantships, research assistantships, and adjunct faculty positions teaching courses in the department annually. Lastly, when available faculty members have been able to support their incoming doctoral students with grant funding positions for research.

Employment Rate of Graduates

The Rehabilitation Counseling Education program had one student graduate this cycle. This student obtained employment as a rehabilitation counselor educator at a university. The employment rate continues to be 100%.

Employment Settings where Graduates Work

Illinois Tech's graduates work in a variety of settings, including university settings, research centers, state VR systems, nonprofit rehabilitation agencies, community-based mental health agencies, the Veterans Administration, and private for-profit rehabilitation organizations. The most recent graduates are both employed in university settings in teaching or research positions, or in disability services offices.

<u>Licensure</u>

It is expected that students entering the program will have already obtained certification as a rehabilitation counselor through the Commission on Rehabilitation Counselor Certification (CRCC) before entering the program. If not, students must complete the necessary coursework to meet CRCC certification requirements prior to beginning their doctoral work. Counseling licensure at the state level is also highly encouraged.

Graduates from our master's program are eligible to become licensed as a Professional Counselor in the state of Illinois. After a period of supervised practice, a Licensed Professional Counselor may apply to become a Licensed Clinical Professional Counselor (LCPC) in the state of Illinois. An LCPC may practice independently if they wish. Nine of the 11 doctoral students in the 2022-2023 academic year (82%) were either licensed at the preliminary level (LPC) or the clinical level (LCPC).

Licensing laws for professional counselors vary from state to state. To find out current how IIT's program fits within licensure from state-to-state, see Table 1 below. Prospective students are also encouraged to check the licensing law in the state in which they intend to reside following graduation. In most states, graduation from CACREP accredited program and possession of the CRC, NCC, or NCMHC designation is sufficient for licensure as a counselor. However, some states may have additional requirements. For example, if a state requires extra coursework, it is important for the student to identify this and discuss the matter with faculty to determine if the needed coursework is offered at IIT. To check on the requirements for a specific state, students can go to the American Counseling Association website, which lists the state counseling board websites by state:

http://www.counseling.org/knowledge-center/licensure-requirements/state-professional-counselor-licensure-boards.

TABLE 1

Illinois Institute of Technology M.S. in Rehabilitation and Mental Health Counseling

State Licensing Information Disclosure to Consumers

For more information on licensing requirements, including contact information for every state and territory licensing board, please see the Licensure & Certification – State Professional Counselor Licensure Boards page on the ACA webpage [link]. It should be noted that different states have different names/categories for professional counselor designation. All states require the completion of supervised practicum and internship during a master's degree program (although the number of required hours may vary). These aspects are also required for the master's degree in rehabilitation and mental health counseling at Illinois Institute of Technology. In addition to education requirements for the master's degree, however, most jurisdictions require post-master's professional experience. These requirements are beyond the curricular requirements described below. Where indicated, the RMHC program at IIT meets the criteria for the entrance-level professional category within the counseling profession.

Below, an asterisk (*) indicates that earning a master's degree from a program accredited by the Counsel on the Accreditation of Counseling and Related Professions (CACREP) satisfies educational requirements for licensure. IIT is currently accredited by CACREP.

	IIT Program Satisfies Curricular			
			cular	
	Requirements?			
	Unable to			
State	Yes	No	Determine	State Professional Association or License Authority and Notes
1. Alabama	X*			http://abec.alabama.gov/
2. Alaska	X*			https://www.commerce.alaska.gov/web/cbpl/ProfessionalLicensing/ProfessionalCounselors.aspx
3. Arizona	X*			https://azbbhe.us/
4. Arkansas	X*			https://abec.statesolutions.us/
5. California		X		https://www.bbs.ca.gov/ Although a master's degree from an accredited program like IIT is needed, additional coursework or experience, potentially beyond what is offered at IIT in the following areas, are also required: California Law and Ethics (12 hours); California Cultures and the Social and Psychological Implications of Socioeconomic Position (15 hours); Child Abuse Assessment and Reporting in California (7 hours); 280 hours of face-to-face counseling experience in practicum/internship; human sexuality (10 contact hours); spousal/partner abuse, detection and intervention strategies (15 contact hours); aging and long-term care (10 contact hours); coursework or applied experience in suicide assessment and intervention (6 contact hours).
6. Colorado	X*			https://dpo.colorado.gov/ProfessionalCounselor
7. Connecticut	X*			https://portal.ct.gov/DPH/Practitioner-LicensingInvestigations/Professional-Counselor/Professional-Counselor-Licensing
8. Delaware	X*			https://dpr.delaware.gov/boards/profcounselors/
				Tiered system requiring post-master's supervision
9. District of	X*			https://dchealth.dc.gov/service/professional-counseling-licensing
Columbia				NOTE: Although a master's degree from an accredited program like IIT is needed, additional coursework or experience, potentially

				beyond what is offered at IIT in the following areas, may be required: Marriage and Family Therapy
10. Flor	orida	X*		https://floridasmentalhealthprofessions.gov/
10. 110.				NOTE: Although a master's degree from an accredited program like IIT is needed, additional coursework or experience, potentially
				beyond what is offered at IIT in the following areas, may be required: Human Sexuality (3 credit hours). This coursework can be
				completed during your Provisional Mental Health Counselor.
11. Geo	orgia	X*		https://sos.ga.gov/index.php/licensing/plb/43
12. Hav	waii	X*		http://cca.hawaii.gov/pvl/programs/mental/
13. Idal	ho		X	https://ibol.idaho.gov/IBOL/BoardPage.aspx?Bureau=COU
				NOTE: Although a master's degree from an accredited program like IIT is needed, requires that supervised hours be completed in a
				clinical counseling setting only; psychosocial rehabilitation not accepted. Also requires one thousand (1,000) hours of supervised
				experience in counseling acceptable to the board (With planning this requirement may be able to be met within the program).
14. Illir	nois	X*		https://www.idfpr.com/profs/ProfCounselor.asp
15. Ind	liana		X	https://www.in.gov/pla/social.htm
				Requires completion of not less than one (1) supervised practicum, internship, or field experience in a counseling setting, which must
				include a minimum of one thousand (1,000) clock hours consisting of one (1) practicum of one hundred (100) hours, one (1) internship
				of six hundred (600) hours, and one (1) advanced internship of three hundred (300) hours with at least one hundred (100) hours of face
				to face supervision. With planning, this requirement can be met within the program.
16. Iow	va	X*		https://ibplicense.iowa.gov/PublicPortal/Iowa/IBPL/common/index.jsp
17. Kar	nsas		X	https://ksbsrb.ks.gov/professions/professional-counselors
				NOTE: Requires not less than 350 direct client hours during clinical practicum/internship experiences. IIT's RMHC requires 300. With
				planning, this requirement can be met within the program.
18. Ker		X*		http://lpc.ky.gov/Pages/default.aspx
19. Lou	uisiana	X*		https://www.lpcboard.org/application
20. Mai		X*		https://www.maine.gov/pfr/professionallicensing/
21. Mai	ryland		X	https://health.maryland.gov/bopc/Pages/licenseeinfo.aspx
				NOTE: Although a master's degree from an accredited program like IIT is needed, additional coursework or experience, potentially
				beyond what is offered at IIT in the following areas, may be required: Marriage and Family Therapy (3 credit hours)
	ssachusetts	X*		https://www.mass.gov/orgs/board-of-registration-of-allied-mental-health-and-human-services-professions
	chigan	X*		https://www.michigan.gov/lara/0,4601,7-154-89334_72600_72603_27529_27536,00.html
24. Mir		X*		https://mn.gov/boards/behavioral-health/lpc-and-lpcc/
25. Mis	ssissippi	X*		https://www.lpc.ms.gov/wplpc/
				NOTE: Although a master's degree from an accredited program like IIT is needed, additional coursework or experience may be
				required: Marriage and Family Therapy.
26. Mis		X*		https://pr.mo.gov/counselors.asp
27. Mo		X*		http://boards.bsd.dli.mt.gov/bbh#1?1
28. Net		X*		http://dhhs.ne.gov/licensure/Pages/Mental-Health-and-Social-Work-Practice.aspx
29. Nev		X*		http://marriage.nv.gov/
	w Hampshire	X*		https://www.oplc.nh.gov/mental-health/
31. Nev		X*		https://www.njconsumeraffairs.gov/pc/Pages/default.aspx
32. Nev	w Mexico	X*		http://www.rld.state.nm.us/boards/Counseling and Therapy Practice.aspx

33. New York	X*		http://www.op.nysed.gov/prof/mhp/#
34. North Carolina	X*		https://www.ncblpc.org/
35. North Dakota	X*		http://www.ndbce.org/
36. Ohio	X*		https://cswmft.ohio.gov/wps/portal/gov/cswmft/preparing-for-a-license/counselors
37. Oklahoma	X*		https://www.ok.gov/behavioralhealth/
38. Oregon	X*		https://www.oregon.gov/oblpct/Pages/index.aspx
39. Pennsylvania	X*		https://www.dos.pa.gov/ProfessionalLicensing/BoardsCommissions/SocialWorkersMarriageanFamilyTherapistsandProfessionalCounselors/Pages/default.aspx
40. Rhode Island	X*		https://health.ri.gov/licenses/detail.php?id=228
41. South Carolina	X*		https://llr.sc.gov/cou/
42. South Dakota	X		https://dss.sd.gov/licensingboards/counselors/counselors.aspx
43. Tennessee	X*		https://www.tn.gov/health/health-program-areas/health-professional-boards/pcmft-board.html
44. Texas	X		https://www.dshs.state.tx.us/counselor/
45. Utah	X*		https://dopl.utah.gov/
46. Vermont	X*		https://sos.vermont.gov/ NOTE: Although a master's degree from a CACREP accredited program like IIT is needed, Vermont's licensing system requires supervised post-master's experience under the designation of "non-licensed non-certified psychotherapist." Graduates of IIT's RMHC program qualify for this entry level designation.
47. Virginia		X	http://www.dhp.virginia.gov/counseling/ Although a master's degree from a CACREP accredited program like IIT is needed, additional coursework is required in the following area: Marriage and Family Therapy.
48. Washington	X*		https://www.doh.wa.gov/LicensesPermitsandCertificates/ProfessionsNewReneworUpdate/CertifiedCounselor
49. West Virginia		X	http://www.wvbec.org/ Although a master's degree from a CACREP accredited program like IIT is needed, additional coursework is required in the following area: Marriage and Family Therapy.
50. Wisconsin	X*		https://dsps.wi.gov/Pages/BoardsCouncils/MPSW/Default.aspx
51. Wyoming	X*		https://mentalhealth.wyo.gov/

Learning Goals	Measures	Schedule	Evaluation	Standards	Results/Findings
What should students be able to do after successfully completing the program?	What classwork and assignments will be used to assess whether the student has achieved the goal?	When, how often and by whom will data be collected?	How will you determine how well your students have learned this?	What benchmarks will be used to interpret your results?	%(N)
1. Demonstrate knowledge and competencies in key areas of rehabilitation counseling education. Supports Program Objectives a-k	Coursework completion. Written comprehensive and oral qualifying exams	The program director will monitor all students in the program and view grade reports; Student Evaluation Form	Each student will receive a grade of B or higher in their coursework. Each student will pass written comprehensive and oral qualifying exams.	90% of students will average a grade of B or higher in their coursework. 90% of students will pass written comprehensive exam. 90% of students will pass oral qualifying exams.	100% (6/6) of the students received grades of B or higher in PSYC 586. 100% (8/8) received a grade of B or better in PSYC 588. 100% (1/1) of students who completed written comps during the 2022-2023 academic year passed. 100% (2/2) students passed who took their oral qualifying exams passed.
2. Demonstrate their professional skills and competencies in a doctoral level clinical practicum. Supports Program	Advanced Counseling Skills Rubric evaluates comprehensive skills in practicum.	The faculty supervisor will complete the Advanced Counseling Skills rubric at the end of the semester.	Students are rated on a 0-4 scale. A student achieves average of "met standard" for all areas in order to pass.	90% of students will achieve target score of Assessment of Advanced Counseling Skills.	75% (3/4) of students achieved or exceeded the target score on the ACS Rubric. For the last student, there was no basis for evaluation due to challenges obtaining a proper

Objectives a-k					fieldwork placement.
3. Demonstrate their expertise in three internship areas. Supports Program Objectives e-k	Internship coursework.	The instructor of the internship course will review all skills assessments.	Students are rated on a 0-4 scale on the KPI and Assessment of Key Disposition. A student must achieve average of "met standards" for all areas in order to pass the course.	90% of students will pass the course.	100% (7/7) of students who participated in internships successfully passed their internship experience(s) during the reporting period.
4. Demonstrate their knowledge and competencies in research and program evaluation, including critical evaluation of research, research design, data analysis, and research dissemination;	Research and statistics coursework: Research Methods Stats 1 & 2 Multivariate Dissertation Defense	At the end of each academic year, faculty complete the "Research" section of KPI assessment. Milestones (dissertation and course completion) are tracked via the annual evaluation form.	Students are rated on a 0-4 scale on the KPI assessment. A student must achieve average of "met standard" or "n/a" if they have not yet completed research activities.	90% of students will receive a B or higher in research courses and will achieve average of "met standard" on the KPI assessment	100% (N=14/14) of students met or exceeded the standards related to KPI in the area of research, research design, data analysis, and research dissemination, as it relates to the Research Methods and stats sequence of courses.
Supports Program Objective h				90% of students will receive a score of 7 or higher on the dissertation proposal assessment rubric.	100% (N=2) of students who proposed or defended their dissertations this period passed.
5. Demonstrate competencies in clinical supervision, including knowledge of theoretical frameworks and models	Supervision course	The program director will monitor all students in the program and view grade reports.	Grade of B or higher in the Supervision course.	90% of students will pass the course.	100% (6) of students who took the clinical supervision course (PSYC 586) passed the course with a B or

of supervision					better.
Supports Program Objective i					
6. Demonstrate their skills and knowledge in teaching methods and responsibility. Supports Program Objective j	Teaching course	The program director will monitor all students in the program and view grade reports.	Grade of B or higher in teaching course. Students are rated on a 0-4 scale on the KPI assessment [teaching domain].	90% of students will pass the course.	N/A – this course was not taught during the 2022-2023 academic year.
7. Students entering the program will complete the program. Supports Program Objectives a-k	Student registration in courses per semester.	The program director will monitor all students in the program and review report for any students who have not registered each semester.	Students who have not completed at least one semester in an academic year without having requested a leave of absence will be considered dropped from the program according to university policy	90% of students who enter the program will matriculate with a PhD.	One student graduated from the program during the 2022-2023 academic year. The retention rate remained 100% (11/11).
8. Offer a student focused curriculum Supports Program Objectives a-k	Student survey	Director administers survey at the end of each academic year before students graduate	Compile comments from students and assess feedback	90% of students provide feedback.	100% (1/1) of graduates reported that we offered a student- focused curriculum.
9. Student satisfaction with preparation of	Student survey	Director administers survey at the end of the academic year	Compile comments from students and assess areas of	90% of student indicate they are satisfied [rate 3 or higher] with how	100% (1/1) of students indicated satisfaction with their preparation

graduates. Supports Program Objectives a-k		before a student graduates.	concern identified by students.	effectively they were prepared for career in rehabilitation counseling education.	in the program.
10. Student professional identity as a counseling educator. Supports Program Objectives a-k	Student survey	Director administers survey at the end of the academic year before a student graduates.	Students will report on post-graduation plans.	100% of students will plan to work in the counseling field.	100% (1/1) of students reported identification as rehabilitation counselor educators.
11. Communicate research results to a scientific audience. Supports Program Objectives a, e, h, & k	Conference presentation Written Comprehensive exam	Milestones (including conference presentation requirement) are tracked by advisor via the annual evaluation form. Comprehensive exam committee reviews student's exams and discusses the decision (pass/fail).	Conference program with listing of student presentation. Comprehensive exam committee decision/ evaluation form	100% of students will complete a conference presentation prior to graduation. 90% of students in the program successfully pass the comprehensive exam. 90% of students will receive a score of 3 or higher on the written comprehensive exam evaluation rubric.	82% (9/11) students completed at least one conference presentation during the 2022-2023 academic year. 100% (1/1) of students who completed written comps during the 2022-2023 academic year passed.
12. Independently perform quality original research. Supports Program	Dissertation defense	Dissertation committee meets after student defense	Dissertation committee decision.	90% of students in the program successfully defend dissertation	100% (1/1) of students who defended their doctoral dissertations during this academic year successfully passed their defense.



Objective h & k		90% of students will	1/1 (100%) student
		receive a score of 7 or	received a score of 7
		higher on the dissertation	or higher on the
		defense assessment	dissertation defense
		rubric.	assessment rubric.