Kentucky Healthcare Workforce Investment Fund Campus Reporting Template

Reporting Period: 2022-2023

Institution Name: University of Kentucky

Contact Person: Todd Brann (Senior Assistant Provost and Executive Director of Analytics)

Contact Email: todd.brann@uky.edu

Contact Phone Number: 859-562-0332

I. Program Data Report

1. Executive Summary

The University of Kentucky (UK), in response to a request from CPE for the Kentucky Healthcare Workforce Investment Fund, compiled information about our healthcare education programs, especially those identified as having a shortage and recognized in HB 200. The bill allows for funds reserved for healthcare training scholarships for Kentucky resident students. UK identified fourteen programs identified in the legislation which include programs in Colleges of Agriculture, Food and Environment, Arts and Sciences, Education, Health Sciences, Nursing and Social Work.

The fourteen programs included in this report show have strong passages rates as well as employment outcomes. UK and the Colleges contained in this report will work to improve employment outcome data collection (potentially with a partner such as KYSTATS due to the difficulty in collecting this information on a self-reported basis).

Percentages of students with loans is a little less than 50% across the reporting programs with only one program (Doctor of Physical Therapy) exceeding 70%. The Colleges and programs contained in the report are utilizing different methods to reduce financial barriers such as utilization of fellowships and assistantships, increased stipends, grant funding as well as institutional and endowed scholarships and grants. These methods will continue to be evaluated and improved in order to reduce barriers and continue the strong passage rates and employment outcomes contained in the report.

2. Introduction

UK was tasked with reviewing the costs of our healthcare programs, as defined in KRS 164.0401, as well as the passage rates and employability of UK's graduates. Enumerated below are the elements included in the report along with some background information for UK.

(4) The current tuition of each healthcare program at the institution for in state and out-of-state students.

Undergraduate tuition per semester for in state students is \$5,925 and out-of-state is \$16,022. The graduate semester tuition is \$6,484 in state and \$17,048 for out-of-state. Physical Therapy is the

only program with higher semester tuition at \$8,682 for in state and \$18,628 for out-of-state. The fees are the same for all students.

- (5) The student capacity of each healthcare program. Several of the programs have no capacity limit. Others are limited by the size of the faculty or accreditation requirements.
- (6) The number of total applications for enrollment, in state applications for enrollment, and out-of-state applications for enrollment for each healthcare program.

All the programs received applications from in state and out-of-state students.

(7) The total number of students, in-state students, and out-of-state students admitted to each healthcare program.

The undergraduate programs admit many students from in state and out-of-state. The graduate programs admit fewer students both from in state and out-of-state.

- (8) The minimum number of years required to complete the healthcare program and the average number of years graduates of each healthcare program were enrolled. Students earning bachelor's degrees take on average between 3-4 years to complete their degree, below average of all undergraduates. Master's degrees take between 1.5-2.5 years to complete and PhD degrees take 3-6 years to complete. Most students complete their degree in the time designed for the program.
- (9) The average amount of student loans of the graduates of each healthcare program. For bachelor's degrees, 50-70% of students borrowed on average \$22-\$24,000, which is similar to the overall UK undergraduate population. The percentage of students borrowing is a little higher than average for all undergraduates. The master's programs have a wide average loan amounts from \$17,000 to \$30,000 for the smaller programs with less than 40% taking out loans. In the largest program, Master's in Social Work, 67% of the students average \$38,000 in student loans. For the small PhD programs, the number of students borrowing and amount borrowed varies widely. Some degrees have too few students to report. Physical Therapy PhD students average \$98,000 in loans with 82% taking our loans. For the next largest doctoral program, 33% of PhD in Nursing Practice students average \$50,000 in loans.
- (10) The passage rate and first-time passage rate of graduates of each healthcare program on the healthcare credential examination.

 The average passage rate across the programs reporting is 89%.
- (11) The employment rate of graduates of each healthcare program within twelve (12) months after graduation.

Two of the programs report that 100% of their students' seeking employment are employed in their field. Others indicated that they plan to start collecting this information.

(12) A summary of all new actions taken by the institution during the reporting year to reduce the financial barriers to healthcare professions.

Methods reported across the different programs include the utilization of fellowships and assistantships, increased stipends, grant funding as well as institutional and endowed scholarships and grants.

3. Healthcare Training Scholarships [Not applicable]

[As applicable, enter the total number of healthcare workforce investment fund scholarships awarded for this reporting period including the amount of funds awarded, the county of residence of each recipient, the type of eligible healthcare credential for each recipient, as well as the CPE program ID and your institution ID]

4. Current Tuition

Degree	Program Title	In State Tuition per Semester	Out of State Tuition per Semester	Fees
BSN	Nursing ¹	\$5,924.50	\$16,021.50	\$681.50
BASW	Social Work ¹	\$5,924.50	\$16,021.50	\$681.50
Master's	Family Sciences	\$6,483.50	\$17,048.00	\$681.50
Master's	Applied Behavior Analysis	\$6,483.50	\$17,048.00	\$681.50
Master's	Counselor Education	\$6,483.50	\$17,048.00	\$681.50
Master's	Social Work	\$6,483.50	\$17,048.00	\$681.50
EDS	Education - School Psychology	\$6,483.50	\$17,048.00	\$681.50
DNP	Nursing Practice	\$8,681.50	\$23,846.00	\$681.50
DPT	Physical Therapy	\$8,698.00	\$18,628.40	\$772.00
PHD	Early Childhood, Special Education, and Rehabilitation Counseling	\$6,483.50	\$17,048.00	\$681.50
PHD	Psychology-Clinical Psychology	\$6,483.50	\$17,048.00	\$681.50
PHD	Education and Counseling Psychology - Counseling Psychology	\$6,483.50	\$17,048.00	\$681.50
PHD	Education, School, Counseling Psychology – School Psychology	\$6,483.50	\$17,048.00	\$681.50
Graduate Certificate	Professional Nursing	\$6,483.50	\$17,048.00	\$681.50

¹ Fully Online Tuition (Per Credit Hour) - \$599.50; Fully Online Fees - \$11.50

5. Student Capacity

Program Title	Capacity Figures/Notes
	The maximum enrollment approved by the Kentucky Board of Nursing
	(KBN) for the Bachelor of Science in Nursing (BSN) program is 450 students
	per year. We are going to seek approval for an increase in admissions to
	address the mandate at the state level for BSN prepared nurses.
	Expansion of teaching space is underway with additional space for clinical
	skills laboratories and classroom space for the ABSN, the Traditional BSN
	and for the BSN to DNP students. Clinical sites are currently appropriate
Nursing (BSN)	
	and adequate for the number of students. We are in the process of
	expansion for our clinical partnerships including sites in Eastern Kentucky
	that can serve as rural health experiences. We are developing relationships
	with Kings Daughters Health System and Appalachian Regional Hospital
	System. We have adequate faculty to teach in the programs because of
	expansion of academic-practice partnerships. The only limiting factor is
	fiscal.
Social Work (BASW)	The College of Social Work does not limit enrollment, student acceptance is
(2.2.2.7)	based on meeting admission criteria.
	The couple and family therapy emphasis at UK has been continuously
	accredited by the Commission on Accreditation for Marriage and Family
Family Sciences (Master's)	Therapy Education (COAMFTE) since 1995. Per COMAFTE requirements and
	given the size of our faculty, we can have 15 students enrolled full-time. We
	typically admit 6-8 students each year.
	Currently our maximum student capacity for a given cohort is 10 students,
	and we operate two cohorts at a time. These constraints are influenced by
Applied Behavior Analysis	the number of approved and credential staff we have to provide the
(Master's)	fieldwork supervision necessary for board certification, and the number of
	approved practicum placement that can provide concentrated fieldwork
	and an adequate amount of client contacts.
	The entry level program should have a ratio of 1 to 12. However, this year
Carragles Education	(Fall 2023), our enrollment has increased drastically. The Clinical Mental
Counselor Education	Health Counseling program has continued to grow the last three years. This
(Master's)	is one limitation of having an increase in enrollment. We are hiring and
	replacing new faculty to offset the enrollment increase ratio.
	The College of Social Work does not limit enrollment, student acceptance is
Social Work (Master's)	based on meeting admission criteria.
	Students take three years to graduate with their EdS in School Psychology.
	Limited internal funding sources and national accreditation guidelines limit
	the number of EdS students we can financially support at a time, as school
	psychology EdS students nationally are funded each year they are in
	residence. Additionally, accreditation standards stipulate a capacity of 12
	students per full-time faculty member. There are currently 3 school
Education - School Psychology	psychology faculty members, two of which also enroll 1-2 PhD students per
(EDS)	year. Our school psychology faculty members are involved in the EdS and
	PhD school psychology programs, therefore the PhD student enrollment
	must be considered in the overall allowance of students per faculty
	member. Therefore, there is a maximum capacity of 10 EdS students per
	year. At 10 students per year times of 3 years of study, our maximum
	student capacity for the Eds in School Psychology is 30 students (10 x 3 =

	30). This maximum can expand if and when we are permitted to hire more school psychology faculty.
Nursing Practice (DNP)	There are no KBN restrictions on maximum enrollment for the Masters
Training Fraction (2711)	Doctor Nursing Practice (DNP). The DPT program is three years in length, which means that there are three cohorts in progression towards degree at various points in their studies. The total of all three cohorts is 198 students. The maximum student capacity for each cohort is 66 with distribution across two campuses. The program is offered on the Lexington campus, with an enrollment of 48 students. The program is also offered on the Hazard campus, with an enrollment of 18 students. Student capacity and enrollment in the program is constrained by
Physical Therapy (DPT)	accreditation specifications and requirements of the Commission on Accreditation in Physical Therapy Education (CAPTE). The program plans to increase student capacity, but cannot request to do so until late 2025 because the program is currently in the process of reaccreditation. The reaccreditation self-report is due to CAPTE in 2024. The site visit will also occur in 2024 and the program will receive the reaffirmation decision in 2025. The accreditor, CAPTE, does not allow program to undergo a class size change while going through reaccreditation. In late 2025 when reaccreditation activities are complete, the program plans to submit a request to increase student capacity, which would be heard by CAPTE either in 2025 or 2026. The planned request is to increase student enrollment to 60 on Lexington's campus and retain 18 on the Hazard campus, which reflects an 18% growth in enrollment. If approved, this increase would be implemented the following admissions cycle, the earliest of which would be 2027.
	Another constraint to student enrollment growth concerns clinical education partners. A lack of availability of clinical sites and partners also presents a limiting factor as the program needs a volume and variety of sites to be able to support student capacity growth. Availability of acute hospital settings currently represents the greatest need and limitation. Increased enrollment would also require an assessment of faculty positions to determine if there is a need to increase. If additional faculty positions are needed, this could also be challenging as there is a national shortage of DPT faculty.
Early Childhood, Special Education, and Rehabilitation Counseling (PHD)	The maximum capacity for the doctoral program is five. There are two faculty assigned to the doctoral program; however, these faculty are not exclusive to the doctoral program, they are also assigned to teach in the master's program. On average, at full-time enrollment, doctoral students' complete coursework in three years and an additional year to complete the dissertation. The capacity for the next three years is 15 students.
Psychology-Clinical Psychology (PHD)	Students are admitted into the program as whole, but each admitted student is required to have a research-focused faculty mentor. Thus, cohort sizes are determined (in part) by the number of regular title series (RTS) faculty in any given year who have capacity to mentor a new student. In 2022-2023, there were only three clinical psychology RTS faculty members

	who were able to take a new student and only 2-3 non-clinical psychology RTS faculty members who were in that same position. In the end, 5 students were admitted into the program, all of whom accepted the offer of admission. In addition to faculty mentor availability, the other determining factor for cohort sizes is funding availability in terms of TA, RA, and fellowship appointments since students are guaranteed funding for at least four years of their training. In 2022-2023, there were 5 funding lines
	available (1 fellowship, 2 RA, and 2 TA lines). Cohorts of 5 to 6 students is typical for this program and is sustainable across the 5 (plus or minus 1) years that students are in the program and at UK.
	https://psychology.as.uky.edu/info-clinical-applicants This website contains info for prospective applicants and makes clear that the "fit" between a student and potential mentor is a major factor under consideration in terms of admission.
Education and Counseling Psychology - Counseling Psychology (PHD)	This program accepts students with and without a master's degree in counseling psychology or an equivalent degree. Students who enter without a master's degree take an average of seven years to graduate with their PhD. Students who enter with a master's degree take an average of five years to graduate with their PhD. Limited internal funding sources limit the number of PhD students we can financially support at a time, as counseling psychology PhD students nationally expect to be fully funded each year they are in residence. Typically, each regular title series core counseling psychology faculty member can take one PhD student per year (each student requires intensive research supervision). Currently, we have 3 regular title series faculty who are not significantly bought out of their professional time due to administrative roles (one faculty member is the current acting dean of the college and another is the current department chair). Thus, currently, we are able to take about 4 new PhD students per year. In summary, at 4 students per year times a combined average of 6 years of study, our maximum student capacity is 24 students (6 x 4 = 24). This maximum can expand if and when (1) we receive more funding to help support students, (2) are permitted to hire more counseling psychology faculty, and/or (3) when our current faculty with heavy administrative roles are released from these roles.
Education, School, Counseling Psychology – School Psychology (PHD)	Students take an average of five years to graduate with their PhD. Limited internal funding sources limit the number of PhD students we can financially support at a time, as school psychology PhD students nationally expect to be fully funded each year they are in residence. Typically, each regular title series core school psychology faculty member can take one PhD student per year (each student requires intensive research supervision). Currently, we have 2 regular title series faculty. Thus, currently, we are able to take about 2 new PhD students per year. At 2 students per year times an average of 5 years of study, our maximum student capacity is 10 students (5 x 2 = 10). This maximum can expand if and when (1) we receive more funding to help support students, and/or (2) are permitted to hire more school psychology faculty.
Professional Nursing	There are no KBN restrictions on maximum enrollment for the Post Masters
(Certificate)	Certificate (Professional Nursing).

6. Application Statistics

			plications Spring 2023)
Degree	Program Title	In-State	Out-of-State
BSN	Pre-Nursing	651	1190
BASW	Pre-Social Work	55	100
Master's	Family Sciences	0	0
Master's	Applied Behavior Analysis	10	6
Master's	Counselor Education	17	19
Master's	Social Work	220	889
EDS	Education - School Psychology	3	4
DNP	Nursing Practice	29	8
DPT	Physical Therapy	186	246
PHD	Early Childhood, Special Education, and Rehabilitation Counseling	1	1
PHD	Psychology-Clinical Psychology	30	275
PHD	Education and Counseling Psychology - Counseling Psychology	6	63
PHD	Education, School, Counseling Psychology – School Psychology	3	4
Graduate Certificate	Professional Nursing	18	5

7. Admission Statistics

		Total Admits (Fall 2022 – Spring 2023)		
Degree	Program Title	In-State	Out-of-State	
BSN	Pre-Nursing	500	817	
BASW	Pre-Social Work	44	71	
Master's	Family Sciences	0	0	
Master's	Applied Behavior Analysis	7	1	
Master's	Counselor Education	14	14	
Master's	Social Work	209	818	
EDS	Education - School Psychology	7	3	
DNP	Nursing Practice	27	5	
DPT	Physical Therapy	54	13	
PHD	Early Childhood, Special Education, and Rehabilitation Counseling	0	0	
PHD	Psychology-Clinical Psychology	0	5	
PHD	Education and Counseling Psychology - Counseling Psychology	0	7	
PHD	Education, School, Counseling Psychology – School Psychology	3	4	
Graduate Certificate	Professional Nursing	16	4	

8. Enrollment Duration

Degree	Program Title	Program Enrollment Duration (in years) (2021-2022 Graduates)
BSN	Nursing (First-Time Freshman)	4.11
BASW	Social Work (First-Time Freshman)	3.09
Master's	Family Sciences	1.50
Master's	Applied Behavior Analysis	2.00
Master's	Counselor Education	1.16
Master's	Social Work	1.58
EDS	Education - School Psychology	2.31
DNP	Nursing Practice	3.74
DPT	Physical Therapy	3.00
PHD	Early Childhood, Special Education, and Rehabilitation Counseling	5.25
PHD	Psychology-Clinical Psychology	6.25
PHD	Education and Counseling Psychology - Counseling Psychology	5.75
PHD	Education, School, Counseling Psychology – School Psychology	-
Graduate Certificate	Professional Nursing	1.63

9. Student Loans

		2021 – 2022 Graduates		
Degree	Program Title	Avg. Cumulative Loan \$ (Borrowers)	Count of Graduates	% with Loan
BSN	Nursing (First-Time Freshman)	\$24,475	181	54%
BASW	Social Work (First-Time Freshman)	\$22,386	59	70%
Master's	Family Sciences – Couple and Family Therapy	\$17,000	3	33%
Master's	Applied Behavior Analysis	\$30,500	9	11%
Master's	Counselor Education	\$28,727	19	42%
Master's	Social Work	\$38,380	352	67%
EDS	Education - School Psychology	\$28,700	8	63%
DNP	Nursing Practice	\$49,219	45	33%
DPT	Physical Therapy	\$98,582	62	82%
PHD	Early Childhood, Special Education, and Rehabilitation Counseling	\$-	2	0%
PHD	Psychology-Clinical Psychology	\$90,223	4	50%
PHD Education and Counseling Psychology - Counseling Psychology		\$10,500	6	33%
PHD	Education, School, Counseling Psychology – School Psychology	\$-	0	-
Graduate Certificate	Professional Nursing	\$-	4	0%

10. Passage Rates on Healthcare Credential Examination

Program Title	Most Recent	Comments
	Passage Rate	
Nursing (BSN)	93%	Registered nurses are required to pass the National Council Licensure Examination (NCLEX-RN) for entry into practice. Graduates of the UK College of Nursing's Baccalaureate Program's first time NCLEX pass rates are as follows: October 2022-March 2023, 203 first times tested, 189 passed, 93% pass rate. Between October 2021-March 2023 the pass rates have fluctuated between 93-96%. The pass rate remains high compared to an 80% pass rate for other schools in Kentucky, 82 % for similar schools and a national pass rate of 79 %. (NCLEX Program Reports, Oct 2022-March 2023) Of note the Accelerated Bachelor Science in Nursing (BSN) program within this cohort of students had a 100% pass rate on the NCLEX exam.
Social Work (BASW)	80%	Exceeds national average by 11%
Family Sciences (Master's)	100%	Over the past 10 years, 100% of our graduates who have taken our field's licensure exam have passed
Applied Behavior Analysis (Master's)	100%	We only have <u>pass rates</u> for first-time text takers. The 2021 Board Certified Behavior Analysts (BCBA) Pass Rates for our program was 100%, 2019 and 2020 combined was 90%, 2018 was 100%.
Counselor Education (Master's)	60%	Students taking our program's final exam has a passing rate of 100%. However, when it comes to external licensure exams, the passing rate is about 60% on the first-time students take the exam.
Social Work (Master's)	81%	Exceeds national average by 8%
Education - School Psychology (EDS)	N/A	Students in the EdS School Psychology program are not required to take a Healthcare Credential Examination.
Nursing Practice (DNP)	100%	The Doctor of Nursing Practice (DNP) Program has 6 specialties including Advance Practice Registered Nurses (APRN) and Executive Nurse Leaders (ENL). APRN graduates are required to pass a national certification exam in their chosen specialty area to enter practice. In 2022-2023 the Doctor of Nursing Practice and the Post Masters Certificate (Professional Nursing) APRN graduates achieved a 100 % national certification first time pass rate in all offered specialties including adult gerontology acute care nurse practitioner, family nurse practitioner, pediatric primary care nurse practitioner, and psychiatric-mental health nurse practitioner. In 2022, six students enrolled in the Executive Leadership in Health Care specialty successfully completed the Nurse Executive, Advanced Certification. This exam is not mandatory for nurse executives but is a mark of excellence within the profession.

Physical Therapy (DPT)	88%	Out of the last five years, the first time pass rates for the National Physical Therapy Exam (NPTE) exceeded national benchmark for three of the five years. The year 2021 represented the lowest first-time pass rate during this time period. In an effort to improve licensure pass rates and students' mean scores on the exam, DPT faculty are conducting a comprehensive curriculum review, the results of which will inform a revision that will ensure inclusion of essential content, effective pedagogy, and optimal alignment with professional competencies and licensure exam standards. Additionally, the program has reviewed and reformatted the DPT program's comprehensive exam to more strongly align it with the process, domains, and structure of the DPT licensure exam.
Early Childhood, Special Education, and Rehabilitation Counseling (PHD)	N/A	The doctoral students are not required to pursue a credential exam; however, if the student did not obtain a credential at the master's level, they have the option to do so upon meeting requirements at the doctoral level. Students with an emphasis in rehabilitation counseling may apply for the certified rehabilitation counselor (CRC) certification at the national level and those with an emphasis in clinical mental health counseling may apply for licensed professional counselor (LPC) at the state level.
Psychology-Clinical Psychology (PHD)	100%	The Examination for Professional Practice in Psychology (EPPP) is the credential exam for the practice of clinical psychology.
Education and Counseling Psychology - Counseling Psychology (PHD)	79%	ASPPB reports this data. Our current <u>pass rate</u> is 78.73% based on a N=14 for EPPP Part 1 Knowledge Scores between 1/1/2020 and 12/31/2022, which is the most recent data available.
Education, School, Counseling Psychology – School Psychology (PHD)	N/A	Our current pass rate is not reported due to less than four (4) students for EPPP Part 1 Knowledge Scores between 1/1/2020 and 12/31/2022, which is the most recent data available. However, based on the eight domains, the scores ranged from 50% to 81.5%.
Professional Nursing (Certificate)	100%	In 2022-2023 the Post Masters Certificate (Professional Nursing) APRN graduates achieved a 100 % national certification first time pass rate in all offered specialties including adult gerontology acute care nurse practitioner, family nurse practitioner, pediatric primary care nurse practitioner, and psychiatric-mental health nurse practitioner.

11. Employment Rate of Graduates

Program Title	Most Recent Rate	Comments
Nursing (BSN)	See Comme nts	BSN students who reported accepting a job offer prior to graduation for the Fall 2022 New Traditional Program 44/93 graduates; Old Traditional program/accelerated program 39/118 graduates; Spring 2023 Traditional/accelerated program 42/114 graduates.
Social Work (BASW)	N/A	The College of Social Work has established a planned exit survey for students to start collecting this data.
Family Sciences (Master's)	100%	Over the past 10 years, 100% of our graduates who have sought employment, as opposed to pursuing additional graduate school, gained employment in the field. Employment for our graduates' entails working as provisionally licensed therapists until they qualify for independent/"full" licensure.
Applied Behavior Analysis (Master's)	100%	Within 12 months of graduation, 100% of our graduates are employed within the field of Applied Behavior Analysis.
Counselor Education (Master's)	100%	The employment rate is 100% for our entry-level program in both Rehabilitation Counseling and Clinical Mental Health Counseling. Many students are working in the same place they are employed at internships during their academic experience at the University of Kentucky.
Social Work (Master's)	N/A	The College of Social Work has established a planned exit survey for students to start collecting this data.
Education - School Psychology (EDS)	100%	Our employment rate of graduates is 100%. All students are employed in the area of school psychology within 12 months of graduation.
Nursing Practice (DNP)	See Comme nts	For the DNP students and Post Masters Certificate (Professional Nursing) Fall 2022 16% had a job offer and had not accepted and 25% had accepted a job offer
Physical Therapy (DPT)	68%	The class of 2022 program exit survey data was collected during the graduate exit survey, 68% reported having already accepted a job prior to graduation. The 2022 class is now at the one-year mark past their August 2022 graduation and the program is planning an alumni survey to obtain 12-month employment data. The program also administered an alumni survey, of those graduates who responded, 100% of those who were licensed as physical therapists and graduated from the classes of 2021, 2020, and 2019 were employed, which is consistent with national statistics. According to the Commission on Accreditation in Physical Therapy Education (CAPTE), the national average for employment rates of licensed physical therapist twelve months after graduation is 99% for each of these years.

Early Childhood, Special Education, and Rehabilitation Counseling (PHD)	100%	The employment rate of graduates is 90 percent in academic/faculty positions and 10 percent in healthcare. We have 100 percent employment of our graduates.
Psychology-Clinical Psychology (PHD)	100%	For the most recent relevant graduating class (August 2022 degree), the employment rate is 100%. However, the program doesn't track employment in this way. Alumni are surveyed about employment 2- and 5- years postgraduation, not 1-year post graduation. Still, the employment rate is typically very high (>90%).
Education and Counseling Psychology - Counseling Psychology (PHD)	100%	
Education, School, Counseling Psychology – School Psychology (PHD)	100%	Our employment rate of graduates is 100%. All students are employed in the area of school psychology within 12 months of graduation.
Professional Nursing (Certificate)	See Comme nts	For the DNP students and Post Masters Certificate (Professional Nursing) Fall 2022 16% had a job offer and had not accepted and 25% had accepted a job offer

12. Financial Barrier Reduction Actions

Program Title	Comments			
Nursing (BSN)	See below			
Social Work (BASW)	The College of Social Work has sought innovative ways to support students during their program and through these efforts has provided fellowships and assistantships for a number of students.			
Family Sciences (Master's)	Due to decreased funding, we are unable to consistently provide assistantships beyond some TA positions.			
Applied Behavior Analysis (Master's)	All 41 completers of the program since the first graduating class in 2017 have received funding from grants to cover the cost of in-state tuition, as well as a semester living stipend. Specifically, the ABA program as received four Office of Special Education Programs personnel preparation grants through the Department of Education, along with internal philanthropy grants to support students entering the field.			
Counselor Education (Master's)	We support our students via funds generated through distance learning. We also have limited funding through the university to support students with limited scholarships within the department.			
Social Work (Master's)	The College of Social Work has sought innovative ways to support students during their program and through these efforts has provided fellowships and assistantships for a number of students.			
Education - School Psychology (EDS)	Most actions are ongoing actions (travel funding, T2T funding, liability insurance coverage, provision of within-department TA/GA positions for select students, paid stipends for conducting Ally Development Workshop) rather than new actions. New actions at the program/department level during this past 2022-2023 reporting year to reduce financial barriers included faculty engagement of external funding and increase in graduate students' stipends (university-wide policy).			
Nursing Practice (DNP)	See below			
Physical Therapy (DPT)	The program has block tuition, which is published so that there is transparency of cost to assist students with planning for financial investment to support continued attendance. During curriculum development efforts, maintaining the current length of the program and still meet competencies and evolving industry standards has been a priority of the faculty. The program employs students as work-study students and is able to offer some research assistantships as they are available. In the past, the program has also been able to provide some out-of-state students with scholarships to help defray cost of attendance. The College of Health Sciences is able to offer scholarships (https://www.uky.edu/chs/academics/financial-wellness/scholarships), some of which DPT students are eligible. The program provides funding for DPT students to attend national or state conferences to present their work so			

	that they can participate in these professional forums and			
	engage with other professionals to further educational and			
	career goals, as well as build professional networks.			
	Students are supported as TAs/GAs through funds generated			
	through our master's distance learning program. In addition,			
Early Childhood, Special Education,	students receive travel support from these funds for			
and Rehabilitation Counseling	professional conferences. Students are also supported from			
(PHD)	endowments of the program. We also obtained tuition support			
	for students through HDI as RAs. New actions focus on faculty			
	obtaining external grant funding.			
Psychology-Clinical Psychology (PHD)	Students who are funded with a fulltime RA or TA line, and			
	students funded via some fellowship lines, have their tuition			
	and fees covered by the University. Consequently, upon			
	graduation from the program, alumni do not have much, if any			
	student debt. This is not something initiated or managed by the			
	program, but by the College of Arts and Sciences and the			
	University.			
	Most actions are ongoing actions (travel funding, T2T funding,			
	covering costs of personal therapy at UK Family Center, liability			
	insurance coverage, provision of within-department TA/GA			
Education and Counseling	positions for select students, paid stipends for conducting Ally			
Psychology - Counseling Psychology	Development Workshop) rather than new actions. New actions			
(PHD)	at the program/department level during this past 2022-2023			
	reporting year to reduce financial barriers included faculty			
	engagement of external funding and increase in graduate			
	students' stipends (university-wide policy).			
Education, School, Counseling Psychology – School Psychology (PHD)	Most actions are ongoing actions (travel funding, T2T funding,			
	liability insurance coverage, provision of within-department			
	TA/GA positions for select students, paid stipends for			
	conducting Ally Development Workshop) rather than new			
	actions. New actions at the program/department level during			
	this past 2022-2023 reporting year to reduce financial barriers			
	included faculty engagement of external funding and increase			
	in graduate students' stipends (university-wide policy).			
Duefeesierel Normalier (Constitute)				
Professional Nursing (Certificate)	See below			

Nursing

The following are new awards for the upcoming year:

The Dean's UK HealthCare Commonwealth Nursing Scholars Program

This program offers scholarships and joint professional development activities to outstanding undergraduates who commit to employment at UKHC. Upon successful completion of the Bachelor of Science in Nursing (BSN) program and NCLEX exam, scholars fulfill a UKHC contractual employment agreement. This renewable award is given to selected scholarship recipients who are Kentucky residents in their first semester of the UK CON Accelerated BSN program. For the 2022 Spring and Fall 2023 Semester, 11 students received this award.

Heath Leadership Legacy Scholar Award

An award that recognizes and honors students graduating with a Bachelor of Science in Nursing (BSN) and their respective faculty mentors in their efforts in advancing nursing science, education and practice through academic leadership and interdisciplinary research. There has been no award granted for 2022-2023. There is up to \$5,000 available for 2023-2024.

Helene Fuld Health Trust Endowment

An endowed fund that provides scholarships to students enrolled in the Accelerated BSN program. Eight awards of \$2,500 were given in 2023-2024.

The Kings Daughters and Sons Foundation Scholarship

A one-time award given to Registered Nurse – Bachelor of Science in Nursing (RN-BSN) students who are Kentucky residents. Ten scholarships of \$1,000 per student were awarded for 2022-2023.

Funding received or under development include the following:

Dr. Peggy L. El-Mallakh Psychiatric Mental Health Endowment

An endowed research fund to support mental-health related research in the College. \$2,000 awarded yearly, with first award to occur in 2023-2024.

Hieronymus Diabetes Care and Education Research Scholarship

This scholarship will support the research process for a student's DNP Practice Inquiry Project or PhD Dissertation to study diabetes—based on evidence-based quality standards and the use of optimal language in diabetes care and education. Preference given to Kentucky residents. The College's Alumni and Philanthropy office is currently working with the donor on minimum award of \$2,000 to be available in 2023-2024.

13. Conclusion

The fourteen programs included in this report show have strong passages rates as well as employment outcomes. UK and the Colleges contained in this report will work to improve employment outcome data collection (potentially with a partner such as KYSTATS due to the difficulty in collecting this information on a self-reported basis.

Percentages of students with loans is a little less than 50% across the reporting programs with only one program (Doctor of Physical Therapy) exceeding 70%. The Colleges and programs contained in the report are utilizing different methods to reduce financial barriers such as utilization of fellowships and assistantships, increased stipends, grant funding as well as institutional and endowed scholarships and grants. These methods will continue to be evaluated and improved in order to reduce barriers and continue the strong passage rates and employment outcomes contained in the report.

Appendix

Identified UK Programs

College and Contact	Program ID	Program Title	CIP	Degree	Specialization Short (Major)	Specialization Short (Option/Specialty)	KRS Chapter
CAFE Nathan Wood	3208	Family Sciences (Couple and Family Therapy)	19.0701	Master's	FASC-MSFS	MSFSFASCNCFT MSFSFASCTCFT	335
Arts & Sciences Jessica Burris	3100	Psychology-Clinical Psychology	42.2801	Doctor's Degree Research/Scholarship	PCPS-PHD		319
Education 10922 Margaret Mohr-Schroeder 3189 10642 11901 3051 3048	10922	Applied Behavior Analysis	42.2814	Master's	ABAN-MS		319C
	3189	Counselor Education (Clinical Mental Health Counseling) (Rehabilitation Counseling)	51.2310	Master's	COED-MAC COEO-MAC	MACCOEDCMH MACCOEOCMH MACCOEDRO MACCOEORCO	335
	10642	Education - School Psychology	42.2805	Specialist	EDSP-EDS ESPY-EDS		335
	11901	Early Childhood, Special Education, and Rehabilitation Counseling	13.1001	Doctor's Degree Research/Scholarship	ECSE-PHD	PHDECSERCE	335
	3051	Education and Counseling Psychology - Counseling Psychology	42.2803	Doctor's Degree Research/Scholarship	ECPC-PHD		335
	3048	Education, School, Counseling Psychology – School Psychology	42.2805	Doctor's Degree Research/Scholarship	ESCP-PHD ECPP-PHD		335
Health Sciences Karen Badger	3290	Physical Therapy	51.2308	Doctor's Degree Professional Practice	PHTH-DPT		327
Nursing Julie Marfell	2955	Nursing	51.3801	Baccalaureate	NUGE-BSN NURA-BSN NURO-BSN NURS-BSN PNUI-BSN		314
	3291	Nursing Practice	51.3818	Doctor's Degree Professional Practice	NUPR-DNP		314
	8762	Professional Nursing	51.3801	Post-Master's Certificate	PRNU-CERTP		314
Social Work Kalea Benner	2994	Social Work	44.0701	Baccalaureate	PSWK-BASW PSWO-BASW SOWK-BASW SOWO-BASW		335
	3248	Social Work	44.0701	Master's	SOWK-MSW SOWO-MSW		335