Workforce Investment Fund Campus Reporting Template

Reporting Period: August 2023
Institution Name: Eastern Kentucky University
Contact Person: Dr. Daniel Czech, Dean, College of Health Sciences
Contact Email: daniel.czech@eku.edu
Contact Phone Number: (859) 622-1137

I. Program Data Report

The reporting period for each category listed is Academic Year 2022-2023.

1. Executive Summary

Eastern Kentucky University awards a variety of degree programs that prepare students for careers in the healthcare workforce, including targeted programs leading to healthcare credentials in areas demonstrating critical workforce need. Below is the list of degree programs that lead to eligible healthcare credentials as defined in HB 200:

- 2 degree programs in emergency medical services
- 4 degree programs and 2 certificate programs in nursing
- 4 degree programs in psychology
- 3 degree programs in occupational science/occupational therapy
- 1 post masters certificate program in applied behavior analysis
- 2 degree programs in social work
- 2 degree programs in counseling (clinical mental health and school counseling)

These degree programs are accredited or in the process of accreditation by an external professional accrediting body that assures the programs meet quality standard. EKU has numerous programs of excellence with highly qualified faculty who possess multiple years of experience in their fields, high student passage rates and very high student employment rates. Nearly all programs are maintaining adequate enrollment and are near or at their maximum capacity enrollment. Efforts continue to be made to find ways to reduce the financial burden of students through the university's BookSmart program which offers free books to students, donor development that results in EKU Foundation scholarships for students, graduate assistantships, and corporate partnerships. Almost all the graduate level healthcare programs and several of the undergraduate degree programs at EKU are offered in a 100% online format, which increase accessibility of these programs statewide. Programs are making specific strides to improve recruitment and retention and to address the workforce needs. The programs have identified successes and potential areas of improvement to assure a high level of performance and excellence among EKU's healthcare professional education and training programs.

2. Introduction

The purpose of this report is to provide relevant information about the healthcare workforce preparation programs at Eastern Kentucky University in preparation for the implementation of requirements to the **Kentucky Healthcare Workforce Investment Fund** administered by the Council on Postsecondary Education (CPE), as set forth in HB 200. The reporting period for each category of data is academic year 2022-2023, unless otherwise noted.

3. Healthcare Training Scholarships

Zero is the number of healthcare workforce investment fund scholarships awarded for this reporting period. However, Table 3.1 (see appendix) outlines the other types of scholarships and tuition assistance programs available by EKU healthcare training programs. The primary form of scholarships are EKU Foundation scholarship or tuition discounts offered through corporate partnerships.

4. Current Tuition
Table 4.1 (see appendix) provides a comprehensive list of each healthcare program offered at EKU and a breakdown of the current tuition fees for in state and out-of-state students for each program listed.

5. Student Capacity
Table 5.1 (see appendix) details the maximum student capacity for each healthcare program offered at EKU. For programs with a capacity limitation the narrative explanation regarding any limitations or constraints on student enrollment are discussed below:

Emergency Medical Care Limitation Notes:
State regulation 202 KAR 7:601 Section 8-3 requires an instructor to student ratio of 1:20 when teaching hands-on skills. Program currently has 3 full-time faculty and can supplement with adjuncts who are licensed paramedics if courses exceed the 1:20 ratio.

Nursing Program Capacity Limitations Notes:
AASN: The Kentucky Board of Nursing (KBN) sets a baseline enrollment. The capacity limit for the EKU AASN is 60 students per academic year.   If the program exceeds this baseline by 25%, then the program must request higher enrollment through the KBN. The AASN program has not been exceeding this number. If the number is exceeded, the potential constraints are classroom space, clinical site availability, and/or sufficient number of faculty.

BSN: The Kentucky Board of Nursing sets a baseline enrollment. The capacity limit for the EKU BSN is 132 students per academic year.   If the program exceeds this baseline by 25%, then the program must request higher enrollment through the KBN. The BSN program has not been exceeding this number. If the number is exceeded, the potential constraints are classroom space, clinical site availability, and/or sufficient number of faculty.

MSN: These programs are fully online programs without a maximum capacity. However, the programs are mandated by the Kentucky Board of Nursing to find clinical placement sites/preceptors. Many schools pay preceptors and EKU does not. Availability of preceptors could be a potential barrier if enrollment significantly increased.

DNP: There is no maximum capacity. A potential limiting factor related to increased enrollment would be sufficient faculty to serve on DNP Capstone Project Committees.

Occupational Therapy Capacity Limitation Notes:

The program accepts up to 75 students per year and is unable to accept more due to the size of classrooms/ lab space, faculty to student ratio needed for instruction, and available equipment and resources for that many students. Currently enrollment is in a decline.

6. **Application Statistics**
   Table 6.1 (see appendix) provides the number of total applications received for enrollment in each EKU healthcare program with a breakdown of in-state and out-of-state applications for each program.

7. **Admission Statistics**
   Table 7.1 (see appendix) provides the total number of students admitted to each EKU healthcare program listing separate figures for in state and out-of-state students who are admitted.

8. **Enrollment Duration**
   Table 8.1 (see appendix) includes the data for enrollment duration for all the healthcare workforce programs at EKU. These data indicate the average time in years that 22-23 graduates were enrolled in the program(s). It calculates time in the specific program only; therefore, time spent in other majors at EKU is not considered (which typically only affects Bachelor programs as student may have multiple majors before graduating).

Factors that may influence the duration of enrollment are discussed below by program:

Emergency Medical Care Enrollment Duration Facilitators/Barriers: Enrollment can be impacted by the current work status of our students. Some professions, such as nursing, have work schedules and understandings with their employer that facilitate degree completion while maintaining a full-time job. Most EMS agencies in central Kentucky operate on a 24/48 schedule (meaning 24 hours on the job and 48 hours off). This rotation does not line up with a traditional college course schedule (MWF, TR). Many services in surrounding counties have referred to the schedule as well as the cost of tuition for even the Associate of Science - Paramedicine degree. There is a private medical education group in Lexington called EMTPKY that offers paramedic certification courses in a way that works with the 24/48 schedule. It is possible for our program to do something similar however we would need more faculty to teach this alternate schedule.

Nursing Enrollment Duration Facilitators/Barriers:

AASN: AASN is a 2-year program. The most significant barrier extending length of time to graduation is nursing course failure and the need to repeat a course. Other barriers include difficulty with childcare; personal illness or the need to work more hours to support family. Facilitators: School of Nursing tries to work with student, when possible, in the scheduling of clinical time based on childcare need; CHS RPG programs and increased availability of tutoring services including the use of STEM learning assistants (LAs).

RN-BSN: RN-BSN program can be completed in as few as 12 months. However, nearly all students are full-time working nurses and prefer the part-time curriculum path which is usually completed in 16 months.   *Barriers:* The most significant barrier extending length of time to graduation is students are full-time working nurses with families. Other barriers include difficulty with childcare; personal/family illness or the need to work overtime due to the critical nursing shortage and to support family. *Facilitators:* School of Nursing has created a 100% online program with flexible curriculum paths. Most classes are offered fall and spring so students can step out temporarily if needed and re-enter without a delay to the next time a course is offered.   All courses are 8 weeks so students can focus on 1 course at a time.

BSN: BSN is a 4-year program. The most significant *barrier* extending length of time to graduation is nursing course failure and the need to repeat a course. Other barriers include difficulty with childcare; personal illness or the need to work more hours to support family. *Facilitators:* School of Nursing tries to work with student, when possible, in the scheduling of clinical time based on childcare need; CHS RPG programs and increased availability of tutoring services including the use of STEM learning assistants (LAs).

MSN: Nearly all MSN students are full-time working nurses. MSN programs can be completed in 7-9 semesters. Most all students complete in 8 semesters unless their curriculum path is interrupted. The most common reasons for extending time to graduation include the need to work more than full-time (overtime), personal/family illness, pregnancy or responsibilities related to their children.   *Facilitators:* fully online program offering 8-week courses with a single focus at a time; exams open for 48 hours to accommodate working schedules. Faculty engaged and available to students (high touch with students). Facilitators utilized in all courses allows smaller group interaction.

DNP: The DNP program can be completed on the accelerated curriculum path in 12 months. However, nearly all DNP students are full-time working professionals in leadership roles within their organizations and choose to complete the part-time curriculum path in 2.5 years. *Barriers:* Many students must step away from their curricular path due to job demands, personal/family illness or other family responsibilities. *Facilitators:* The design of the DNP Program allows for both synchronous and asynchronous work. All courses are 8 weeks so students can maintain a single focus. All course leaders maintain virtual open office hours, meet with students individually as needed, and are responsive to student

questions. The additional support of the eCampus staff is also invaluable to ensure that students move easily through the EKU systems. Academic advisors provide ongoing, individualized assistance with navigation of admission, course enrollment, application for graduation and remain a primary contact for student inquiries throughout the program. Instructional designers from e-Campus assist with utilization of technology and troubleshoot issues. The Noel Studio assists students in developing writing skills and offers synchronous consultations. The library has an assigned library liaison for the College of Health Sciences, and she is very engaged in helping DNP students with development of research questions, literature searches, synthesis of literature, and use of APA formatting. Continuation of these efforts are key in promoting retention.

Psychology Enrollment Duration Facilitators/Barriers:
PSYD: The PsyD program is 120 years and is completed over a 5-year full-time period. That number of hours is needed to complete the necessary clinical training (practicum/internship) and meet accreditation standards.

ABA: The ABA concentration was initiated in 2020 and has shown steady growth since that time. We began with 17 enrolled students in January 2020. During the calendar year 2022 we received 127 total applications for our concentration, 101 for the MS program and 26 for the Certificate. For Fall 2023, our program will have 126 total students. Facilitators for enrollment are the enormous popularity and growth in this field, early positive reviews about our program, and the appeal of a 100% online program at a credentialed university. The only barrier we can identify at the current time is a major change playing out over the next 8 years in national certification requirements (driven by the national credentialing agency, the Behavior Analyst Certification Board). Kentucky state licensure will follow suit. After 8 years, program accreditation will be required for all programs graduating students to seek national certification and state license. We have proposed the program changes that would be needed to apply for accreditation and our university administrators are considering that proposal right now. Seeking accreditation will require adding a faculty line for a research-oriented faculty member in ABA, so it will be a financial challenge.

Occupational Therapy Enrollment Duration Facilitators/Barriers:
The occupational therapy program is in the process of transitioning from a master's (MS) in occupational therapy to an Occupational Therapy Doctorate (OTD), which has changed the years of enrollment. In the MS program, it took students who did not already have a BS degree two years of undergraduate coursework and two years of graduate coursework to graduate. Students entering who already had a BS degree needed one year of undergraduate coursework and two years of graduate coursework to graduate.

For the new OTD program, all students, regardless of having a BS degree or not, complete 2 years of undergraduate coursework to gain a BS in Occupational Science, and then progress to the OTD program, which is an additional 2 years and a summer.

The new OTD curriculum results in one additional year for students entering who already hold a BS degree (barrier), but for students coming directly from high school to college it is a short pathway to a doctorate degree (facilitator). Other barriers to enrollment duration include financial limitations/ burdens, especially given the requirement to complete 9 months of unpaid fieldwork and capstone as part of the program, and lifestyle (need to work, caregiving, etc.). Other facilitators include the likelihood of gainful employment following graduation.

Clinical Mental Health and School Counseling Enrollment Duration Facilitators/Barriers:

The current combined Clinical Mental Health and School Counseling enrollment is approximately 110 students. It typically takes Clinical Mental Health Counseling students three years to complete the program and School Counseling students two to three years to do so. Barriers to [continued or consistent] enrollment include financial limitations/burdens, lifestyle (e.g., family commitments, career/job commitments, etc.), and doubt in likelihood of job attainment and profitability from it.

9. **Student Loans**
   Table 9.1 (see appendix) lists the average amount of student loans debt accumulated by graduates of each EKU healthcare program. Comparison to relevant benchmarks or national averages not included for this preliminary reporting period.

10. **Passage Rates on Healthcare Credential Examination**
    Table 10.1 (see appendix) provides the passage and first-time passage rates of graduates from each EKU healthcare program on the healthcare credential examination. Below is an analysis of any notable trends or variations in passage rates by program.

Emergency Medical Care Program Pass Rate Trends
First-time pass rates over the past seven years average to 83.4%; the COVID pandemic was a large factor in the drop of first-time pass rates for 2020 and 2021 as the students' academic experience was interrupted in Spring 2020 when they were sent home from campus. First-time pass rates in 2022 increased from 60% to 87.5%.

The general trend from national statistics is that overall enrollment decreased during the COVID pandemic. This appeared to have exacerbate the shortage of paramedics on a national scale, but statistics presented at the national conference for paramedic program accreditation illustrated that paramedics are moving away from ambulance/fire service employment and into other avenues. Hospitals have started to employ paramedics in their Emergency Departments and started their own interfacility transport service with paramedics. The demand for licensed paramedics has only increased since COVID and EKU seeks to fill that demand with quality paramedic graduates.

Nursing Program Pass Rate Trends
AASN: AASN enrollment was suspended in Fall 2018 and enrollment suspension was rescinded in Fall 2020. NCLEX pass rates were initially low after the start of a new program

during the COVID pandemic. Multiple changes in curriculum, faculty and NCLEX preparation have been completed and the most recent NCLEX pass rate in Spring 2023 was 100%.

BSN: BSN has long history of high first time NCLEX pass rates except during COVID pandemic, there was a dip down (2020 = 94%; 2021 = 90%) but is now trending upward again.

NP: There are no notable trends or variations in passage rates. MSN programs (FNP and PMHNP) have historically exceeded benchmarks since program inception, maintaining a 97-100% pass rate. There are 2 licensing examinations for the FNP program - American Nurses Credentialing Center (ANCC) or American Association of Nurse Practitioners (AANP). FNP: 2021-22 = 96%; 2020-21 = 100%; 2019-20 = 99%; 2018-19 = 98%; 2017-18 = 98%.   The ANCC is the only licensing exam for PMHNPs. PMHNP 2021-22 = 100%; 2020-21 = 100%; 2019-20 = 97%; 2018-19 = 98%; 2017-18 = 100%.

Psychology Pass Rate Trends

EKU PsyD students have been successful in completing the licensure exam since the program graduated its first students in 2018.

Occupational Pass Rate Trends

The 2022 first time pass rate for EKU was the same as the national average. No OTD graduates have taken the exam yet. The National Board for Certification in Occupational Therapy made a significant change to the exam format in 2019 by adding clinical simulation test items in addition to the existing single-response, multiple-choice items. Between this change and the impact of the pandemic on education, fieldwork, and test-taking, passage rates declined nationwide.

Applied Behavioral Analysis Pass Rate Trends

Program is too new to have pass rate data yet, but we hope to have data published by the Association for Behavior Analysis International as soon as the 2023 test results are published. We look forward to seeing and working with our program graduate results as they emerge. Our program leadership at the ecampus (online program) level is very opportunity focused, so we have been liberal with admissions. Dr. Bundy believes that if our program begins the move toward accreditation (a move that will involve increased research requirements in the curriculum), we may have to increase our selectivity for students to be successful.

Clinical Mental Health Counseling Pass Rate Trends
The National Counselor Exam (NCE) is the state-required licensure exam for professional counselors and the program has no awareness or access to pass-rate data. The Counselor Preparation Comprehensive Exam (CPCE) is the program exit exam. The program's students have a very high first-time pass rate of the CPCE because of the program's alignment with its

national accreditor, which the CPCE is also aligned with. The caliber of curriculum and instruction therefore prepares students well to take the exam and pass it the first time. Pass rates may have been affected because of the COVID pandemic and sudden switch to entirely virtual instruction though the program has adapted to offer predominantly virtual courses moving forward.

11. **Employment Rate of Graduates**
    Table 11.1 (see appendix) lists the employment rate of graduates from each EKU healthcare program within twelve (12) months after graduation and where available, provides an industry comparison.

12. **Financial Barrier Reduction Actions**
    The institution and its healthcare workforce preparation programs have implemented new actions implemented during the reporting year to reduce financial barriers for healthcare professionals. Below is a brief description of specific initiatives, programs, or policies introduced:

    - Development and administration of new EKU Foundation Scholarships
    - EKU offers 25% tuition reductions to employees of partnering corporations.
    - Free books through the Book Smart program, this is an ongoing policy for undergraduate students but will be new for graduate students starting fall 2023.
    - For nursing students, most students are employed by healthcare agencies with tuition reimbursement benefits. Additionally, Baptist Health Lexington (BHL) hires students their final semester after they have completed their 7-week preceptorship at BHL. Students are allowed to continue to work in paid positions on the unit in which they were precepted until graduation and passage of NCLEX.
    - The PsyD program provides graduate assistantships to help defray the cost of the program for every fulltime student in the program for the first 3 years of the program.
    - The clinical mental health counseling program has recently acquired a new software program to manage clinical and other courses that requires a user registration fee for students but is moving to submit the necessary paperwork to allow this to be designated as a course fee, which would allow students to use financial aid to pay for it.

13. **Conclusion**
    EKU has numerous healthcare workforce programs, all accredited, all with highly qualified faculty with multiple years of experience in their fields, all with high passage rates and very high employment rates. Nearly all programs are maintaining adequate enrollment and are near or at their maximum capacity enrollment. Efforts continue to be made to find ways to reduce the financial burden of students through the university's BookSmart program, donor development that results in EKU Foundation scholarships for students, graduate assistantships, and corporate partnerships. Almost all the graduate level healthcare programs are offered in a 100% online format. Programs are making specific strides to improve recruitment and retention and to address the workforce needs. Some specific examples of successes include:

- In Fall 2022 the School of Nursing received a CPE Healthcare Workforce Collaborative grant of $634,500 for expansion of the Clinical Skills and Simulation Center. Funds have been used to order additional high-fidelity simulation mannequins, electronic medication carts, and other healthcare equipment.
- The Department of Occupational Science and Occupational Therapy is the longest running program in the state, with a strong history of graduating occupational therapists who meet the needs of the Commonwealth. Faculty are highly experienced with a strong record of research, leadership, and service to the community.
- The Clinical Mental Health Counselor program has Increased new admission rate of 30% in 2023 as compared to 2022.

Some potential areas for improvement are as follows:

- Improvement in marketing: engage in new methods of marketing, comparable to competitors, such as billboards, television commercials, journal advertisements, social media, and other online mediums.
- Emergency medical care reports a need to expand its curriculum to offer other current certification levels that are pertinent to prehospital medicine.
- Nursing Program expansion: Pursue potential opportunities for program expansion to EKU's regional campuses. Expansion would require additional faculty, clinical instructors, and availability of equivalent student resources.
- Occupational therapy students are required to complete 9 months of fieldwork and capstone experiences which are unpaid; this contributes to their financial burden. Additional funding and scholarships would entice students to this field, and additional resources for marketing and recruitment would be helpful.

EKU healthcare workforce programs have a demonstrated capacity to strengthen the education and training pipeline of health care professions within Kentucky to better serve patients across the state.

14. Appendix

Table 3.1 EKU Healthcare Workforce Scholarships by Program

CPE Program ID	Program Title	Degree Level	CIP	Scholarship/ Tuition Assistance
1457	Emergency Medical Care	Baccalaureate	51.0904	Corporate partner tuition discount for students who are members of the FOAMfrat online education platform
1316	Paramedicine	Associate	51.0904	Corporate partner tuition discount for students who are members of the FOAMfrat online education platform
1319	Nursing	Associate	51.3801	*EKU Foundation Scholarships:* EKU School of Nursing Scholarship Dr. Bob and Angela DeWeese Non-Endowed Nursing Scholarship Dr. Homer McHenry Violette, Jr. Non-Endowed Nursing Scholarship Edith Chaney Hayes Memorial Endowed Nursing Scholarship Michelle McCrary Memorial Endowed Nursing Scholarship Mitchell J. and Mary H. Slater Endowed Scholarship Ousley Family Endowed Scholarship
1464	Nursing	Baccalaureate	51.3801	*EKU Foundation Scholarships:* Anthem Rural Medicine Scholarship EKU School of Nursing Scholarship Carolyn C. Mattingly Endowed Scholarship Dr. Bob and Angela DeWeese Non-Endowed Nursing Scholarship Dr. Homer McHenry Violette, Jr. Non-Endowed Nursing Scholarship Edith Chaney Hayes Memorial Endowed Nursing Scholarship Michelle McCrary Memorial Endowed Nursing Scholarship Mitchell J. and Mary H. Slater Endowed Scholarship Ousley Family Endowed Scholarship Non-Endowed Family Nurse Practitioner Scholarship

CPE Program ID	Program Title	Degree Level	CIP	Scholarship/ Tuition Assistance
1529	Nursing	Master's	51.3801	*EKU Foundation Scholarships:* Anthem Rural Medicine Scholarship EKU School of Nursing Scholarship Carolyn C. Mattingly Endowed Scholarship Non-Endowed Family Nurse Practitioner Scholarship
10611	Family Nurse Practitioner	Post-master's Certificate	51.3805	Same as master's nursing
1532	Nursing Practice	Doctor's Degree Professional Practice	51.3818	*EKU Foundation Scholarships:* EKU School of Nursing Scholarship
10609	Psychiatric Mental Health Nurse Practitioner	Post-master's Certificate	51.381	Same as master's nursing
1463	Occupational Science	Baccalaureate	51.2306	Same as OTD scholarships
9914	Occupational Therapy	Doctor's Degree Professional Practice	51.2306	*EKU Foundation Scholarships:* Nancy Gillespie Occupational Therapy Scholarship Jean Steffan Smith Memorial Endowed Scholarship Rebecca B. Pelfrey Endowed Memorial Scholarship Joy Anderson Occupational Therapy Scholarship Occupational Therapy Alumni Endowed Scholarship Occupational Therapy Faculty Endowed Scholarship Gladys Nobuko Masagatani Scholarship David Allgier Endowed Scholarship Morning Pointe Foundation Scholarship
1527	Occupational Therapy	Master's	51.2306	Same as OTD scholarships
1440	Social Work	Baccalaureate	44.0701	Public Child Welfare Certificate Program - BSW only
1513	Clinical Mental Health Counseling	Master's	13.1101	EKU Foundation Scholarships

CPE Program ID	Program Title	Degree Level	CIP	Scholarship/ Tuition Assistance
1514	School Counseling	Master's	13.1101	EKU Foundation Scholarships

Table 4.1 EKU Healthcare Workforce Programs Current Tuition

CPE Program ID	Program Title	Degree Level	CIP	In-state Tuition	Out-of-state tuition
1457	Emergency Medical Care	Baccalaureate	51.0904	$4772 per semester	$9961 per semester
1316	Paramedicine	Associate	51.0904	$4772 per semester	$9961 per semester
1319	Nursing	Associate	51.3801	$4772 per semester	$9961 per semester
1464	Nursing*	Baccalaureate	51.3801	$4772 per semester	$9961 per semester
1529	Nursing	Master's	51.3801	$669 per credit hour	$669 per credit hour
10611	Family Nurse Practitioner	Post-master's Certificate	51.3805	$669 per credit hour	$669 per credit hour
1532	Nursing Practice	Doctor's Degree Professional Practice	51.3818	$682 per credit hour	$682 per credit hour
10609	Psychiatric Mental Health Nurse Practitioner	Post-master's Certificate	51.381	$669 per credit hour	$669 per credit hour
10389	Clinical Psychology	Doctor's Degree Professional Practice	42.2801	$682 per credit hour	$682 per credit hour
3439	Clinical Psychology	Master's	42.2801	$669 per credit hour	$669 per credit hour
3437	General Psychology	Master's	42.0101	$669 per credit hour	$669 per credit hour
1432	Psychology**	Baccalaureate	42.0101	$4772 per semester	$9961 per semester
1463	Occupational Science	Baccalaureate	51.2306	$4772 per semester	$9961 per semester
9914	Occupational Therapy	Doctor's Degree	51.2306	$682 per credit hour	$682 per credit hour

CPE Program ID	Program Title	Degree Level	CIP	In-state Tuition	Out-of-state tuition
		Professional Practice			
1527	Occupational Therapy	Master's	51.2306	$682 per credit hour	$682 per credit hour
14985	Applied Behavior Analysis	Post-master's Certificate	42.2814	$669 per credit hour	$669 per credit hour
1440	Social Work**	Baccalaureate	44.0701	$4772 per semester	$9961 per semester
14993	Social Work	Master's	44.0701	$617 per credit hour	$617 per credit hour
1513	Clinical Mental Health Counseling	Master's	13.1101	$556 per credit hour	$758 per credit hour
1514	School Counseling	Master's	13.1101	$556 per credit hour	$758 per credit hour

*Online RN to BSN: $465 per credit hour

**Online BS in Psychology: $421 per credit hour

***Online BSW: $421 per credit hour

Table 5.1 EKU Healthcare Workforce Programs Capacity Limits

CPE Program ID	Program Title	Degree Level	CIP	Capacity Limit
1457	Emergency Medical Care	Baccalaureate	51.0904	1:20 instructor to student ratio
1316	Paramedicine	Associate	51.0904	1:20 instructor to student ratio
1319	Nursing	Associate	51.3801	60 student per academic year
1464	Nursing	Baccalaureate	51.3801	132 students per academic year
1529	Nursing	Master's	51.3801	No maximum limit
10611	Family Nurse Practitioner	Post-master's Certificate	51.3805	No maximum limit
1532	Nursing Practice	Doctor's Degree Professional Practice	51.3818	No maximum limit
10609	Psychiatric Mental Health Nurse Practitioner	Post-master's Certificate	51.381	No maximum limit

CPE Program ID	Program Title	Degree Level	CIP	Capacity Limit
10389	Clinical Psychology	Doctor's Degree Professional Practice	42.2801	12 cohort students per academic year
3439	Clinical Psychology	Master's	42.2801	Concurrent enrollment with PsyD
3437	General Psychology	Master's	42.0101	No maximum limit
1432	Psychology	Baccalaureate	42.0101	No maximum limit
1463	Occupational Science	Baccalaureate	51.2306	No maximum limit
9914	Occupational Therapy	Doctor's Degree Professional Practice	51.2306	75
1527	Occupational Therapy	Master's	51.2306	Program to end fall 2024; phase out
14985	Applied Behavior Analysis	Post-master's Certificate	42.2814	No maximum limit
1440	Social Work	Baccalaureate	44.0701	No maximum limit
14993	Social Work	Master's	44.0701	No maximum limit
1513	Clinical Mental Health Counseling	Master's	13.1101	No maximum limit
1514	School Counseling	Master's	13.1101	No maximum limit

Table 6.1 EKU Healthcare Workforce Programs Application Statistics

CPE Program ID	Program Title	Degree Level	CIP	# In-state applications	# Out-of-State applications
1457	Emergency Medical Care	Baccalaureate	51.0904	38	51
1316	Paramedicine	Associate	51.0904	26	20
1319	Nursing	Associate	51.3801	478	43
1464	Nursing	Baccalaureate	51.3801	757	107
1529	Nursing	Master's	51.3801	88	143
10611	Family Nurse Practitioner	Post-master's Certificate	51.3805	8	11
1532	Nursing Practice	Doctor's Degree	51.3818	16	23

CPE Program ID	Program Title	Degree Level	CIP	# In-state applications	# Out-of-State applications
		Professional Practice			
10609	Psychiatric Mental Health Nurse Practitioner	Post-master's Certificate	51.381	11	31
10389	Clinical Psychology	Doctor's Degree Professional Practice	42.2801	49	53
3439	Clinical Psychology	Master's	42.2801	*	*
3437	General Psychology	Master's	42.0101	106	37
1432	Psychology	Baccalaureate	42.0101	731	129
1463	Occupational Science	Baccalaureate	51.2306	91	137
9914	Occupational Therapy	Doctor's Degree Professional Practice	51.2306	66	11
1527	Occupational Therapy	Master's	51.2306	46	8
14985	Applied Behavior Analysis	Post-master's Certificate	42.2814	18	5
1440	Social Work	Baccalaureate	44.0701	273	65
14993	Social Work	Master's	44.0701	63	17
1513	Clinical Mental Health Counseling	Master's	13.1101	31	9
1514	School Counseling	Master's	13.1101	12	1

*This program does not offer stand-alone admission. Students earn the M.S. as they complete the Psy.D. degree. Some students will have already earned their M.S. and only complete the Psy.D. coursework.

Table 7.1 EKU Healthcare Workforce Programs Admissions Statistics

CPE Program ID	Program Title	Degree Level	CIP	# In-state admitted	# Out-of-State admitted
1457	Emergency Medical Care	Baccalaureate	51.0904	25	33
1316	Paramedicine	Associate	51.0904	15	9
1319	Nursing	Associate	51.3801	282	16
1464	Nursing	Baccalaureate	51.3801	473	50
1529	Nursing	Master's	51.3801	60	74

CPE Program ID	Program Title	Degree Level	CIP	# In-state admitted	# Out-of-State admitted
10611	Family Nurse Practitioner	Post-master's Certificate	51.3805	7	4
1532	Nursing Practice	Doctor's Degree Professional Practice	51.3818	10	14
10609	Psychiatric Mental Health Nurse Practitioner	Post-master's Certificate	51.381	4	13
10389	Clinical Psychology	Doctor's Degree Professional Practice	42.2801	8	5
3439	Clinical Psychology	Master's	42.2801	10	0
3437	General Psychology	Master's	42.0101	61	21
1432	Psychology	Baccalaureate	42.0101	480	60
1463	Occupational Science	Baccalaureate	51.2306	58	4
9914	Occupational Therapy	Doctor's Degree Professional Practice	51.2306	63	9
1527	Occupational Therapy	Master's	51.2306	44	7
14985	Applied Behavior Analysis	Post-master's Certificate	42.2814	13	2
1440	Social Work	Baccalaureate	44.0701	193	32
14993	Social Work	Master's	44.0701	45	6
1513	Clinical Mental Health Counseling	Master's	13.1101	23	4
1514	School Counseling	Master's	13.1101	7	1

Table 8.1: EKU Healthcare Workforce Programs Enrollment Duration

CPE Program ID	Program Title	Degree Level	CIP	Enrollment Duration (average years in program)
1457	Emergency Medical Care	Baccalaureate	51.0904	3.2
1316	Paramedicine	Associate	51.0904	2.3
1319	Nursing	Associate	51.3801	1.1
1464	Nursing	Baccalaureate	51.3801	3.0
1529	Nursing	Master's	51.3801	3.4

CPE Program ID	Program Title	Degree Level	CIP	Enrollment Duration (average years in program)
10609	Psychiatric Mental Health Nurse Practitioner	Post-master's Certificate	51.381	2.3
1532	Nursing Practice	Doctor's Degree Professional Practice	51.3818	3.2
10389	Clinical Psychology	Doctor's Degree Professional Practice	42.2801	4.8
3439	Clinical Psychology	Master's	42.2801	2.0
3437	General Psychology	Master's	42.0101	2.6
1432	Psychology	Baccalaureate	42.0101	3.0
1463	Occupational Science	Baccalaureate	51.2306	2.0
9914	Occupational Therapy	Doctor's Degree Professional Practice	51.2306	3.2
1527	Occupational Therapy	Master's	51.2306	2.1
1440	Social Work	Baccalaureate	44.0701	3.3
14993	Social Work	Master's	44.0701	2.3
1513	Clinical Mental Health Counseling	Master's	13.1101	3.7
1514	School Counseling	Master's	13.1101	3.0

Table 9.1: EKU Healthcare Workforce Programs Student Loan Debt Accumulation

CPE Program ID	Program Title	Degree Level	CIP	Average amount of student loan debt by graduates
1457	Emergency Medical Care	Baccalaureate	51.0904	$9,850
1316	Paramedicine	Associate	51.0904	$20,019
1319	Nursing	Associate	51.3801	$11,642
1464	Nursing	Baccalaureate	51.3801	$7,542
1529	Nursing	Master's	51.3801	$32,296
10611	Family Nurse Practitioner	Post-master's Certificate	51.3805	$32,296
1532	Nursing Practice	Doctor's Degree	51.3818	$23,066

CPE Program ID	Program Title	Degree Level	CIP	Average amount of student loan debt by graduates
		Professional Practice		
10389	Clinical Psychology	Doctor's Degree Professional Practice	42.2801	$68,055
3439	Clinical Psychology	Master's	42.2801	$25,379
3437	General Psychology	Master's	42.0101	$26,271
1432	Psychology	Baccalaureate	42.0101	$12,873
1463	Occupational Science	Baccalaureate	51.2306	$7,095
9914	Occupational Therapy	Doctor's Degree Professional Practice	51.2306	$26,090
1527	Occupational Therapy	Master's	51.2306	$32,963
14985	Applied Behavior Analysis	Post-master's Certificate	42.2814	$0
1440	Social Work	Baccalaureate	44.0701	$16,424
14993	Social Work	Master's	44.0701	$29,857
1513	Clinical Mental Health Counseling	Master's	13.1101	$30,348
1514	School Counseling	Master's	13.1101	$13,764

Table 10.1: EKU Healthcare Workforce Programs Credential Exam Passage Rates

CPE Program ID	Program Title	Degree Level	Name of healthcare credential exam	First time pass rates (%)	Passage rates (%)
1457	Emergency Medical Care	Baccalaureate	National Registry Paramedic Exam	88%	100%
1316	Paramedicine	Associate	National Registry Paramedic Exam	88%	100%
1319	Nursing	Associate	National Council Licensure	100%	Only monitored for 1st time

CPE Program ID	Program Title	Degree Level	Name of healthcare credential exam	First time pass rates (%)	Passage rates (%)
			Examination (NCLEX)		exam takers
1464	Nursing	Baccalaureate	NCLEX	91%	Only monitored for 1st time exam takers
1529	Nursing	Master's	FNP program - American Nurses Credentialing Center (ANCC) or American Association of Nurse Practitioners (AANP)	96%	Only monitored for 1st time exam takers
10609	Psychiatric Mental Health Nurse Practitioner	Post-master's Certificate	EPPP (Examination for Professional Practice in Psychology)	100%	100%
10389	Clinical Psychology	Doctor's Degree Professional Practice	EPPP (Examination for Professional Practice in Psychology)	100%	100%
9914	Occupational Therapy	Doctor's Degree Professional Practice	National Board for Certification in Occupational Therapy	81%	96%
14985	Applied Behavior Analysis	Post-master's Certificate	Board Certified Behavior Analyst exam.	Not available	Not available
1432	Psychology	Baccalaureate	The Counselor Preparation Comprehensive Exam (CPCE) is the program exit exam	90-95%	100%

CPE Program ID	Program Title	Degree Level	Name of healthcare credential exam	First time pass rates (%)	Passage rates (%)
14993	Social Work	Master's	Certified Social Worker or Licensed Clinical Social Worker	Not available	Not available
1513	Clinical Mental Health Counseling	Master's	The Counselor Preparation Comprehensive Exam (CPCE) is the program exit exam	90-95%	100%

Table 11.1: EKU Healthcare Workforce Programs Employment Rates of Graduates

CPE Program ID	Program Title	Degree Level	CIP	Employment Rate of Graduates	Notes
1457	Emergency Medical Care	Baccalaureate	51.0904	95.3%	Average for past 7 years
1316	Paramedicine	Associate	51.0904	95.3%	
1319	Nursing	Associate	51.3801	100%	Due to national, critical nursing shortage, graduates of all nursing programs are likely 100% employed within 12 months of graduation.
1464	Nursing	Baccalaureate	51.3801	100%	Due to national, critical nursing shortage, most all nursing programs have 100% employment rates. However, our BSN graduates are recruited during their final semester of school by local healthcare agencies and our students seeking employment prior to graduation have 100% employment rates PRIOR to graduation.
1529	Nursing	Master's	51.3801	Data not available	

CPE Program ID	Program Title	Degree Level	CIP	Employment Rate of Graduates	Notes
1532	Nursing Practice	Doctor's Degree Professional Practice	51.3818	100%	For past 5 years
10389	Clinical Psychology	Doctor's Degree Professional Practice	42.2801	96%	
9914	Occupational Therapy	Doctor's Degree Professional Practice	51.2306	100%	100% of graduates, who wish to be employed and pass the national certification examination, gain employment within 12 months following graduation. However, they may not find full time work during that year and instead work multiple part time positions. According to the Bureau of Labor Statistics, occupational therapy in Kentucky has a location quotient of 1.17 (ratio of the area concentration of occupational employment to the national average concentration), meaning that occupational therapists have a higher share of employment than average in Kentucky. The urban areas of Louisville and Fayette employ the most, with rural areas having more jobs available.
14985	Applied Behavior Analysis	Post-master's Certificate	42.2814	100%	
1513	Clinical Mental Health Counseling	Master's	13.1101	100%	This is comparable, if not higher, to state and national rates.
1514	School Counseling	Master's	13.1101	100%	This is comparable, if not higher, to state and national rates.