

In the table(s) below, provide information about similar programs based on CIP codes. Institutions may list other programs that are similar but may be classified in a different CIP code. A search for similar programs by CIP can be conducted at <https://dataportal.cpe.ky.gov/KYAcademicProgInventory.aspx>. Please contact the Program Approval and Review Coordinator, [Leslie Harper](#), for assistance in determining a CIP code.

Copy the table below as needed to address all similar programs.

Note: Although this information is required by CPE for degree programs, certificate programs should also complete this table so that they can better consider how competition will effect enrollment projections.

We are proposing a certificate program with the CIP code 51.0000. We used the dataportal listed above and a search for that CIP produced 31 listings. Only five of those were undergraduate certificates with three at community colleges and two at University of Kentucky. The three programs at three different community colleges were actually the same program, Project Lead the Way, that has the same curriculum and is organized through KCTCS. Significantly, [our local community college, JCTC, did not have such a certificate program.](#)

Similar Program 1:	
Institutions:	Bluegrass Community & Technical College Hazard Community & Technical College Owensboro Community & Technical College
Program Name:	Biomedical Science - Project Lead the Way
Comparison of Objectives/Focus/Curriculum to Similar Programs: <i>Explain the differences in curriculum, focus, and/or objectives. If the proposed program curriculum does not differ substantially from existing programs, then <u>describe potential collaborations with other institutions.</u></i>	A 16-credit certificate with 4 classes. Classes are principles of biomed science, the human body, medical interventions and biomedical innovation. The curriculum consists of four lecture classes that are focused on an introduction to human health conditions and applications in the medical and bioinformatics professions. This is very different from our proposed certificate that is focused primarily on gaining lab skills and workplace experience as opposed to completing traditional lecture classes.
Comparison of Student Populations: <i>Describe how your target student population is different from those at other institutions and explain how your program reaches this new population (e.g. the proposed program is completely online while other programs are face-to-face or hybrid).</i>	This program serves students seeking Associates degrees. We are targeting a different populations including students who already have an Associates degree in any field or are non-degree seeking students, including adults.
Access to Existing Programs: <i>Explain how/why existing programs cannot reach your target population and/or provide evidence that existing programs do not have the capacity to meet current student demand (e.g. the number of students on enrollment waiting list).</i>	This program is at a Community College in Lexington. Our program would serve primarily local residents in Louisville.

Feedback from Other Institutions: <i>Summarize the feedback from colleagues at institutions with similar programs.</i>	Since this is a certificate program and is not reviewed by CPE, we did not seek feedback.

Similar Program 1:	
Institution:	University of Kentucky
Program Name:	Undergraduate Research in Human Health Sciences
Comparison of Objectives/Focus/Curriculum to Similar Programs: <i>Explain the differences in curriculum, focus, and/or objectives. If the proposed program curriculum does not differ substantially from existing programs, then <u>describe potential collaborations with other institutions.</u></i>	A 12-15 credit hour certificate program focused specifically on research in the health sciences and requires research experience and dissemination of research. The purpose of the program is to "encourage and recognize undergraduate students who devote a significant portion of their undergraduate education to scholarly and research pursuits" in the college of Human Health Sciences. This is very different from our proposed program that focuses on lab skills and broad experiences in healthcare not restricted to research.
Comparison of Student Populations: <i>Describe how your target student population is different from those at other institutions and explain how your program reaches this new population (e.g. the proposed program is completely online while other programs are face-to-face or hybrid).</i>	The target group for this certificate is upper level, high performing students already enrolled as an undergraduate who are at least second semester freshmen. It requires the support of a faculty research mentor.
Access to Existing Programs: <i>Explain how/why existing programs cannot reach your target population and/or provide evidence that existing programs do not have the capacity to meet current student demand (e.g. the number of students on enrollment waiting list).</i>	This program is not designed for students in our target population who are likely not applying to professional schools but rather investigating other healthcare workforce options. Our program is designed to target students who may not be as high performing as those targeted for the UK program.
Feedback from Other Institutions: <i>Summarize the feedback from colleagues at institutions with similar programs.</i>	Since this is a certificate program and is not reviewed by CPE, we did not seek feedback.

Similar Program 1:	
Institution:	University of Kentucky

Program Name:	Nutrition for Human Performance
Comparison of Objectives/Focus/Curriculum to Similar Programs: <i>Explain the differences in curriculum, focus, and/or objectives. If the proposed program curriculum does not differ substantially from existing programs, then <u>describe potential collaborations with other institutions.</u></i>	A 14-cr hr certificate with courses that must be completed with a grade B or better. The program is focused on providing "cross-disciplinary knowledge of the relationship between exercise physiology, nutrition, and overall wellness". The program focuses on specialized concepts in dietetics and human nutrition and is intended to make students "better rounded candidates for professional school". Compared to our proposed program, this program is narrowly focused on nutrition, requires completion of nutrition and physiology course prerequisites (our's does not) and is focused on concepts rather than skills.
Comparison of Student Populations: <i>Describe how your target student population is different from those at other institutions and explain how your program reaches this new population (e.g. the proposed program is completely online while other programs are face-to-face or hybrid).</i>	Students intending to enter into dietetics or nutrition are the target of this program. These students have to already have some specialized knowledge of human nutrition before starting the program. Our target population is not one with existing academic healthcare experience but rather, we intend to provide workplace experiences to a broad range of students interested in a wide variety of potential healthcare related careers.
Access to Existing Programs: <i>Explain how/why existing programs cannot reach your target population and/or provide evidence that existing programs do not have the capacity to meet current student demand (e.g. the number of students on enrollment waiting list).</i>	This program's target group does not overlap with our proposed target group because we plan to serve students that do not already have extensive academic experience with healthcare or specifically, nutrition.
Feedback from Other Institutions: <i>Summarize the feedback from colleagues at institutions with similar programs.</i>	Since this is a certificate program and is not reviewed by CPE, we did not seek feedback.