

Addressing the Workforce Shortage

A Collaborative Approach to GMP Programs for Building a Skilled Pharma & Biotech Talent Pipeline

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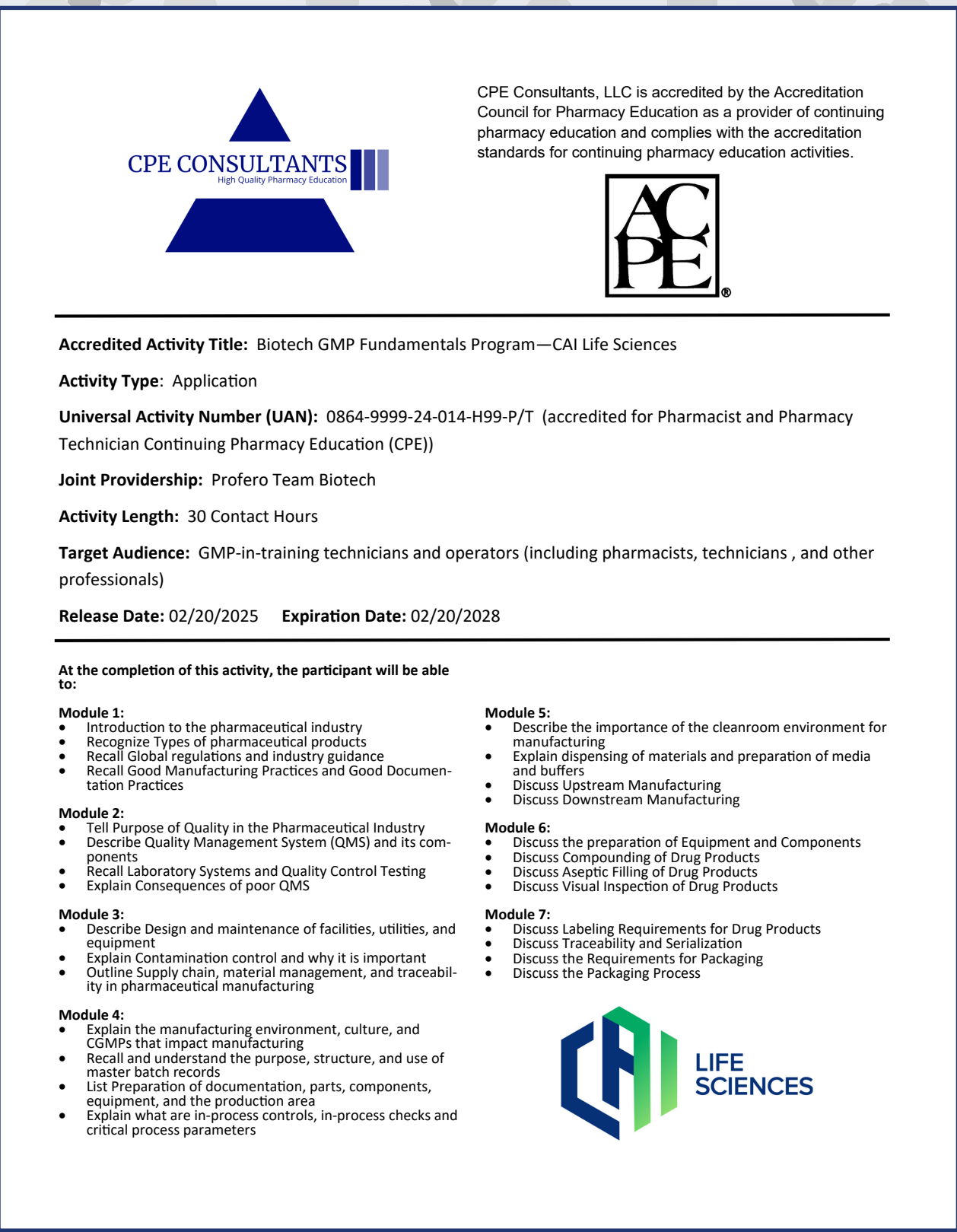


The Collaboration



The Solution

A GMP Fundamentals Program, nationally accredited by ACPE. This program is targeted to teach anyone, with any level of knowledge, the general training requirements in the Biotech and Pharmaceutical industries. The specialized training approach allows for an enhanced learning experience that will enable the students to start off with a solid foundation.



The Problem

A qualified workforce is a major constraint for GMP industries working to meet demand and overcome drug shortages. In today's competitive hiring market, it is becoming the norm to hire graduates or those with **little to no industry experience**.

With rapid industry growth, demand for skilled workers is rising, offering competitive pay, benefits, and opportunities for career advancement.

Scan here to hear a CSCC student's experience with a program designed to deliver training in GMP fundamentals.



Educational Institutions

Universities and educational institutions act as the launchpad for aspiring professionals. Collaboration with the pharmaceutical industry helps academic institutions align curricula with industry needs, offering students valuable real-world experience and career opportunities. It also opens doors for research funding and innovation, enhancing the relevance and impact of academic programs.



Economic Development Groups

By fostering a robust biotech and pharmaceutical sector, economic development groups stimulate job creation, attract investment, and enhance regional economic growth. They also support workforce initiatives that retain and attract skilled talent to the area, strengthening the local economy.



Strategic Partners

Companies like CAI play a pivotal role in connecting academia, industry, and government, serving as a catalyst for effective collaboration. Through their efforts to foster dialogue and partnership-driven initiatives, stakeholders across sectors combine their expertise to address workforce challenges and stimulate industry growth.

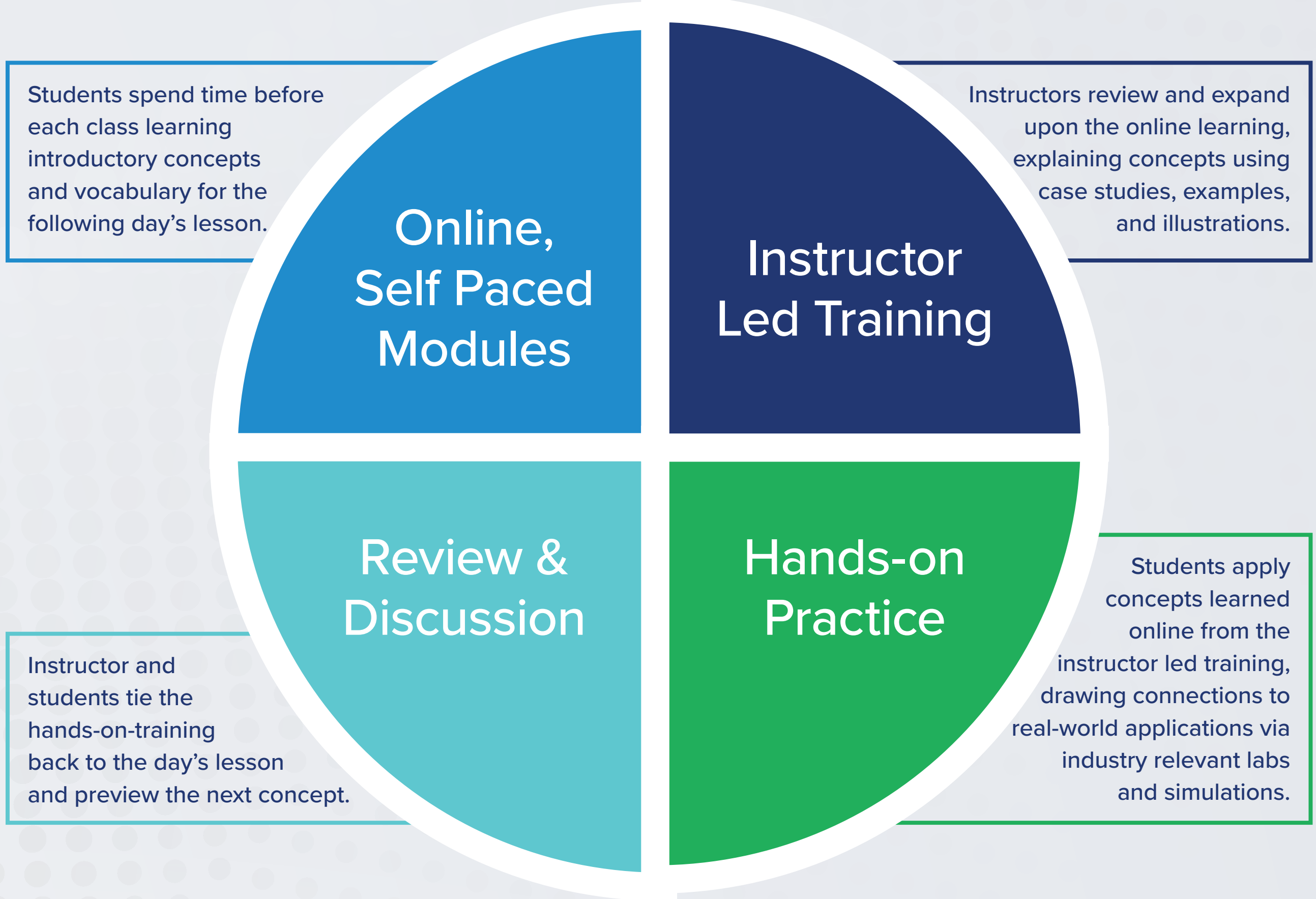


Industry

Partnerships with academia provide a steady pipeline of skilled graduates and opportunities for collaborative research, fueling innovation. It also allows the industry to tailor workforce development efforts to meet specific operational needs and improve the overall talent pool.



PROGRAM STRUCTURE



“We applaud Ohio Life Sciences in recognizing the value of Columbus State’s biotech education programming and partnership with the local industry. The Biotechnology Bootcamp is **a consistent source for talented employee hires** for our company.”

— Mandy Medve, Senior Director of Talent Acquisition for Forge Biologics