

# CASTL Delivers Measurable Impact for AbCellera: Strengthening Skills, Confidence, and Readiness

With 100% of AbCellera participants expressing confidence in their ability to succeed and 95% confirming they gained the technical skills needed for their roles, CASTL's customized training delivered measurable results—strengthening AbCellera's workforce readiness and supporting the company's continued growth and innovation in Canada's biomanufacturing sector.

## AbCellera's Challenge

**As part of Canada's fast-growing biomanufacturing ecosystem, AbCellera is expanding its footprint in Vancouver, British Columbia, with the opening of a new, world-class facility. To support this growth, the company collaborated with CASTL to ensure its teams were prepared to maximize the potential of this state-of-the-art site and equip its workforce with the skills to accelerate innovation in antibody discovery and therapeutic development. Through this collaboration, CASTL supported AbCellera in accelerating workforce readiness to align with the company's scale-up timelines and its core values of speed and precision.**

# CASTL's Solution

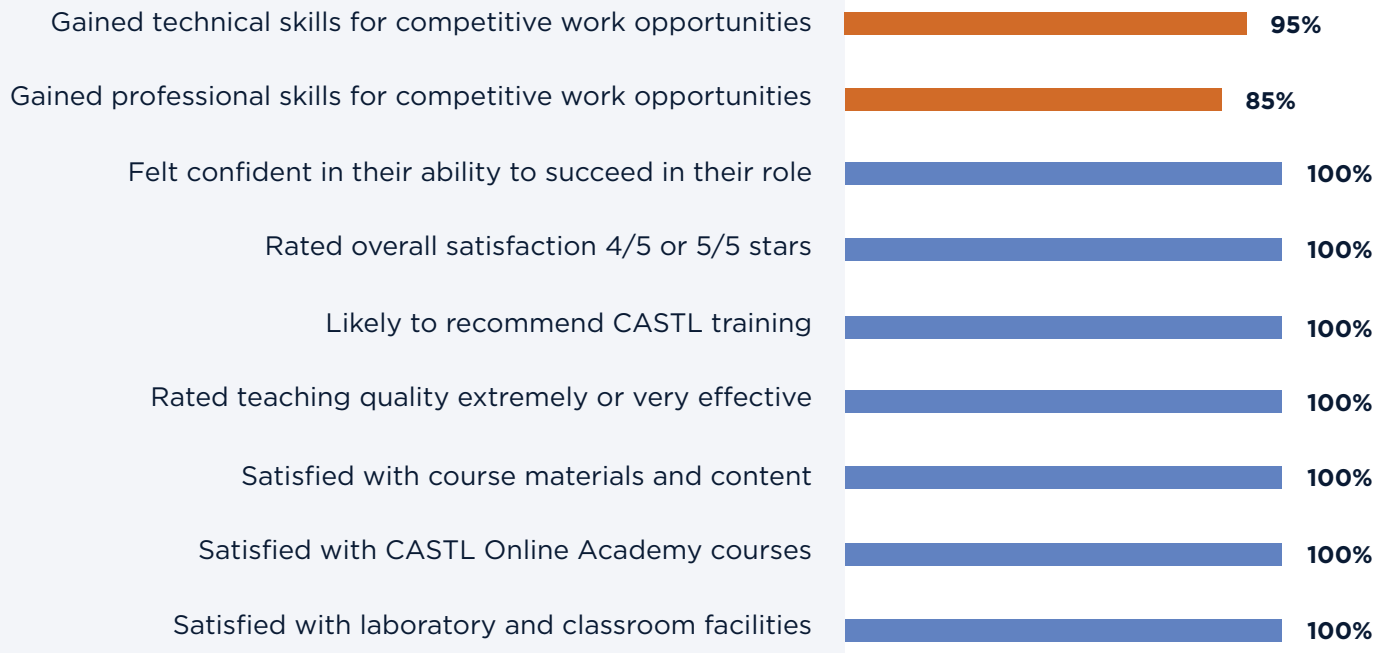
Working closely with AbCellera management, CASTL developed a fully customized training program that combined an industry-specific curriculum, hands-on laboratory instruction, and online learning through the CASTL Online Academy. Every module was designed in close collaboration with AbCellera's process experts to mirror real production workflows and integrate the company's proprietary SOPs, ensuring the program reflected day-to-day operational realities.

Delivered as a closed, company-specific program, the hybrid format combined targeted in-person laboratory sessions with interactive online coursework to reinforce both technical and theoretical learning. The program demonstrated CASTL's agility in meeting industry timelines—preparing participants to contribute effectively from day one of the facility's operations.

# Results and Impact

Survey results from AbCellera's training participants demonstrated outstanding outcomes, underscoring CASTL's ability to deliver targeted, results-driven training solutions that directly strengthen workforce readiness and employer performance.

**KEY OUTCOMES**



# AbCellera Perspective

## Dana Dunstan

**Manufacturing Bioprocess Technician**

“The CASTL training was a great experience for my team, significantly boosting our confidence and preparing us for challenges we face everyday at work. The program’s structure, which builds from foundational basics to complex, large-scale models, equipped us with a practical knowledge base that we now apply directly in our day-to-day roles. The instructors’ enthusiasm and willingness to tailor the curriculum to our team’s specific interests was greatly appreciated. I completed the program feeling confident not just in how to perform different processes, but in why they are critical. This deeper understanding empowers our team to innovate and optimize our workflows, helping us meet the demands of our industry.”

## Jeanette Leeuwner, PhD

**Learning Experience Designer**

“The CASTL training was a very well-structured learning experience. From the theory covered in the online courses, and the classroom sessions, to hands-on experience in the labs with equipment similar to ours. Our instructor was extremely knowledgeable and designed his teaching to be very engaging, which also made for a very enjoyable experience. While I have a background in process engineering, I’ve never worked in this specific field before. The experience has been very beneficial to my new role where I support teams in developing their training. It has really accelerated my learning to help support my team better and faster.”

## Chad Pickel

**Associate Director, Upstream Manufacturing (GMP)**

“CASTL’s customized training made a significant difference in how prepared our team was to start up operations at the new facility. Employees came out of the program with stronger technical foundations and noticeably greater confidence. The training was directly aligned with our processes, which meant participants could immediately apply what they learned on the job. CASTL training is helping strengthen the BC and Canadian job pools with skilled talent ready to contribute from day one.”



## CASTL Perspective

Sven Ansorge
**Director of Technical Training, CASTL**

“ This collaboration with AbCellera demonstrates how tailored, hands-on training can rapidly build workforce readiness. By aligning our program with their specific processes, we ensured participants were job-ready from day one—fully equipped to contribute to the company’s innovation and operational goals. Overall, through this customized program, we were able to demonstrate how CASTL can help address ‘what keeps employers awake at night’ when it comes to training and the competency profile of their employees.”

## Conclusion

**The success of this customized training program demonstrates CASTL’s capacity to deliver results-driven, industry-aligned workforce solutions. By combining hands-on experience, expert instruction, and a robust learning framework, CASTL continues to advance Canada’s biomanufacturing talent pipeline—one customized program at a time.**



# Consult CASTL Customized Training Solutions

to design a program that strengthens your workforce today.

# About the program:

This program was delivered through the CASTL BioWorks Program, which supports Canadian biomanufacturing employers in upskilling their teams through cost-shared training.

## About AbCellera Biologics

AbCellera (Nasdaq: ABCL) is a clinical-stage biotechnology company focused on discovering and developing antibody-based medicines in the areas of endocrinology, women's health, immunology, and oncology.

**abcellera.com**

## About CASTL

CASTL delivers specialized training in biopharmaceutical manufacturing to post-secondary students and industry employees through a combination of online, virtual, and hands-on training. With state-of-the-art training facilities in Charlottetown, Montreal, and Vancouver, CASTL provides industry-informed technical skills development for Canada's growing biomanufacturing sector. It is the exclusive provider of the National Institute for Bioprocessing Research and Training (NIBRT) licensed training programs in Canada.

**castlcanada.ca**

*All statistics, testimonials, and program details are drawn from CASTL Elevate internal reports and participant surveys.*