

## **Appendix A**

We supplement our supply and demand analysis with qualitative data involving state and institutional higher education, including community college leaders, faculty members, and staff. Meetings and discussions were held with state agency personnel, state association leaders, and with president councils in both Illinois and Ohio. We conducted focus groups with the community college faculty members who might be involved in CCB program development if these degrees were enacted in legislation in Illinois or approved on community college campuses in Ohio.

Faculty focus groups were conducted via Zoom with three community colleges between mid-May and mid-June 2022, with each meeting involving five or six faculty members. All meetings lasted from 45 to 60 minutes, with discussion of faculty knowledge of CCB degrees; perceptions of the potential need for and value of CCB degrees; possible employer, graduate, and student demand for CCB degrees; and challenges or concerns about CCB degree programs. Recommendations for data needed to proceed with decision-making or action on CCB degrees was also solicited.

All focus groups were recorded, transcribed, and coded to identify major themes characterizing faculty views. Results of these focus groups were combined with the quantitative supply and demand findings and shared with personnel at each college. Additional qualitative data were gathered during these debriefing meetings to further elucidate the potential value and feasibility of adopting CCB degrees.

Open-ended questions employed in the focus groups included:

1. What are your general thoughts on community colleges conferring baccalaureate degrees?
2. What are your thoughts on your community college conferring baccalaureate degrees? If supportive, what programs of study might provide the best opportunities for conferral of baccalaureate degrees on your campus?
3. What communications have you had with employers about the potential for baccalaureate community college degrees generally and in the specific programs we've discussed?
4. What feedback have you received from current students and graduates about their interest in pursuing bachelor's degrees through transfer pathways or through your community college?
5. What communication have you had with universities with which you share transfer and articulation agreements generally or through transfer pathways in programs that may have potential for bachelor's degrees conferred by your community college?
6. Who else do you think should be included in discussions about the potential for your college to implement baccalaureate degree programs?
7. Do you have any other recommendations or observations about community college baccalaureate degrees generally or at your college at this time?

## Appendix B

**Table B-1. Baccalaureate Degree Programs Offered by Ohio Community and Technical Colleges**

<b>Public Community and Technical College</b>	<b>Year of Program Approval</b>	<b>Program and Degree Type</b>
Central Ohio Technical College	2021	<a href="#">Bachelor of Applied Science in Diagnostic Medical Sonography Technology</a>
Cincinnati State Community and Technical College	2019	Bachelor of Science in Culinary & Food Science
	2019	Bachelor of Science in Land Surveying
	2022	<a href="#">RN-BSN Program</a>
Clark State College	2019	Bachelor of Applied Science in Manufacturing Technology Management
	2019	Bachelor of Applied Science in Web Design and Development
	2022	Bachelor of Applied Science in Addiction and Integrated Treatment Studies
Cuyahoga Community College	2022	<a href="#">Bachelor of Applied Science in Integrated Digital Manufacturing Technology</a>
Lorain County Community College	2018	Bachelor of Applied Science in Microelectronic Manufacturing
	2021	<a href="#">Bachelor of Applied Science in Smart Industrial Automated Systems Engineering Technology</a>
Marion Technical College	2022	<a href="#">RN-BSN Program</a>
North Central College	2019	Bachelor of Science in Mechanical Engineering Technology
	2022	<a href="#">RN-BSN Program</a>
Rhodes State College	2022	<a href="#">RN-BSN Program</a>
Sinclair Community College	2019	Bachelor of Applied Science in Aviation Technology / Professional Pilot
	2019	Bachelor of Applied Science in Unmanned Aerial Systems
	2022	<a href="#">RN-BSN Program</a>
	2022	<a href="#">Bachelor of Applied Science in Integrated Systems Technician</a>
Washington State Community College	2022	RN-BSN Program
Zane State Community College	2019	Bachelor of Applied Science in Electrical Engineering Technology