

* Dear Industry Partner:

You have been selected to participate in the *Smart Manufacturing Grant Industry Partner Survey*. Please note that your responses and your participation in this survey will be kept confidential. Your responses will only be used to help us understand how we can best collaborate with industry partners, and inform the co-curricular activities we can offer students.

Per Marion Technical College requirements, all participants must complete an informed consent prior to research participation. There are no known physical or psychological risks associated with participation in this study. By checking "I agree," you are attesting that you have read this informed consent form, that you understand your role in this survey, and that you agree to voluntarily participate in this survey. You may quit taking the survey at any time without penalty. You may opt out entirely by checking "I decline."

I agree

I decline

This work is supported by the National Science Foundation ATE Grant Number 2000177



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Please indicate your desired level of involvement in the following opportunities related to the college's smart manufacturing academic programs.

	Strongly Agree	Agree	Disagree	Strongly Disagree	I'm unsure
I would be interested in serving on the Smart Manufacturing Industry Advisory Board	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would be interested in being involved in curriculum development for the smart manufacturing academic programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would be interested in being involved in curriculum review for the smart manufacturing academic programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would be interested in being invited as a guest speaker for one or more smart manufacturing classes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would be interested in being a panelist during the Smart Manufacturing Summit (a professional development event for high school teachers)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please indicate your company's desired level of involvement in the following opportunities related to the college's smart manufacturing academic programs.

	Strongly Agree	Agree	Disagree	Strongly Disagree	I'm unsure
My company would be interested in providing co-ops (paid work placement opportunities) for smart manufacturing students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My company would be interested in being an industry collaborator on the smart manufacturing capstone projects which includes working with students to develop their capstone project ideas.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My company would be interested in providing on-site visits of smart manufacturing students completing their capstone projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My company would be interested in donating equipment (new or used) for the smart manufacturing lab	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My company would be interested in having its incumbent workers take smart manufacturing classes at Marion Technical College in order to earn academic and certification credentials.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

My company's preference would be to hire smart manufacturing graduates whose training has been carried out using the manufacturer-specific equipment we use in our facility.

- Strongly Agree
- Agree
- Disagree
- Strong Disagree
- I'm unsure

My company's preference would be to hire smart manufacturing graduates whose training has been agnostic, so long as the skills are transferrable to the equipment we use in our facility.

- Strongly Agree
- Agree
- Disagree
- Strong Disagree
- I'm unsure

As a pilot, and during the grant period, the college is considering becoming a member of the Smart Automation Certification Alliance (SACA). SACA is a non-profit organization whose mission is to develop and deploy modular Industry 4.0 certifications for a wide range of industries. As a SACA member, the college can provide students enrolled in the smart manufacturing degree program the opportunity to sit for industry-recognized micro-credential exams at no extra cost. (This will not be a requirement for degree completion.)

Would you recommend the college move forward with a partnership with SACA for smart manufacturing certifications, or should it consider another certification body?

- SACA
- Other certification body (please specify)



Marion Technical College - Smart Manufacturing Grant Industry Partner Survey

Approximately how many technicians and/or technologist does your company have on staff?

- 1-9
- 10-49
- 50-99
- 100-299
- 300-499
- 500-999
- 1,000+
- I'm unsure

Provide a brief description of what your company manufactures, develops, or oversees.

Describe the skills (both technical and soft) graduates of a smart manufacturing degree program should possess related to instrumentation and smart manufacturing automation.

Describe anticipated challenges that may arise from industry partners collaborating with a two-year college.

What is the pathway for this project that you envision from high school to college?

We would like to follow up with you about the interest you expressed in being involved in the college's smart manufacturing academic programs. If we may reach out to you, please provide your contact information.

Your name:

Your title:

Company name:

Telephone number:

Email address:

Thank you for taking the time to complete this survey.