With the fields of supply chain and manufacturing rapidly changing thanks to new technologies and increased demand, companies are becoming more flexible and responsive to business trends. One of the ways they seek to accomplish this is to adapt to what’s called “Industry 4.0,” also known as the fourth industrial revolution. Industry 4.0 will create an intelligent production process integrated with the Internet of Things, cloud technology and big data. And with this new process will come the need for a skilled workforce.

Ivy Tech Indianapolis has teamed up with the Area 31 Career Center and several industry partners to create a new, innovative Early College opportunity for seniors interested in this field. This is a first-of-its-kind opportunity that will allow students to go to Ivy Tech after graduation and complete their credential in one year, then move directly to a position with a partnering employer.

**TIMELINE**

**YEAR 1**
EARN DIGITAL INTEGRATION MANAGEMENT CERTIFICATION at the Area 31 Career Center

**YEAR 2**
EARN SMART MANUFACTURING & DIGITAL INTEGRATION DEGREE at Ivy Tech Community College

**YEAR 3**
ENTER THE WORKFORCE WITH A PARTNERING EMPLOYER/ORGANIZATION

**NEXT STEPS AND GETTING STARTED**
There is still a limited number of spots available for the Fall 2021 cohort. If you are interested in taking advantage of this completely new industry and opportunity, contact:
- Dr. Patrick Biggerstaff
- Director of Career and Technical Education
- (317) 988-7262 or patrick.biggerstaff@wayne.k12.in.us

**PARTNERING COMPANIES**
Some of the many companies partnering with Ivy Tech and Area 31 include Amatrol, Coca-Cola, Duramark, PTS Automation and much more.