



**WRIGHT STATE  
UNIVERSITY**

***BOARD OF TRUSTEES***

**ASSOCIATE OF APPLIED SCIENCE IN MECHATRONICS AND INDUSTRIAL ENGINEERING AT THE  
WRIGHT STATE UNIVERSITY LAKE CAMPUS**

**RESOLUTION 22-XX**

WHEREAS, Wright State University is proposing a new Associate of Applied Science in Mechatronics and Industrial Engineering within the College of Engineering and Computer Science; and

WHEREAS, the program of study associated with this degree will provide practical training in Mechatronics and Industrial Engineering that employers in west central Ohio need and also be the foundation of an existing four-year degrees in Mechanical Engineering and in Industrial Systems Engineering; and

WHEREAS, the training aligns with the needs of the booming advanced manufacturing industry in the region; and

WHEREAS, the program meets the local student demand of a smooth transition from vocational schools to college education; and

WHEREAS, the program will allow students to seamlessly pursue a four-year degree; and

WHEREAS, enrollment projections and revenue support program sustainability; and

WHEREAS, the program goals and objectives can be met through existing Wright State University courses; and

WHEREAS, demand exists for this program; and

WHEREAS, no comparable program in west-central Ohio exists; and

WHEREAS, cost of attendance at the Lake Campus and job placement constitute a significant competitive advantage relative to comparable programs elsewhere; and

WHEREAS, the program has been approved by the Faculty Senate and Interim Provost; therefore, be it

**RESOLVED** that the Associate of Applied Science in Mechatronics and Industrial Engineering as submitted to the meeting be, and the same hereby is endorsed.