



Board of Regents

University System of Ohio

John R. Kasich, Governor
John Carey, Chancellor

REQUEST AND RECOMMENDATION

JAMES A. RHODES STATE COLLEGE

Associate of Applied Science in Advanced Manufacturing Technology

Request:

James A. Rhodes State College requests approval to offer an Associate of Applied Science degree in Advanced Manufacturing Technology.

Background:

James A. Rhodes State College is regionally accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools. The college offers more than forty-five associate degrees and seventy career and technical certificates.

Curriculum and Enrollment:

The program was developed as a result of the college's partnership with the Automotive Manufacturing Technical Education Collaborative (AMTEC), a consortium of thirty community colleges and thirty-four employers from twelve states. As an AMTEC partner, the college assisted in the development of a standardized curriculum based on industry skills and competencies needed for automotive manufacturers. Funding received from the National Science Foundation supported the college's involvement and training courses for Toyota, Ford, General Motors and BMW to ensure current and new workers have the skill level and training needed for a long-term career in the automotive industry. The curriculum includes coursework in blueprint reading and schematics, mechanical drive systems, welding and fabrication, electro-hydraulics and pneumatics, robot maintenance, controls and instrumentation. Graduates have the potential to earn annual salaries ranging from \$42,500 to \$56,800.

The college is projecting an enrollment of twelve full-time students and twenty-eight part-time students beginning winter 2014, and anticipates enrollment to grow to fourteen full-time students and thirty part-time students by fall 2014.

Faculty and Resources:

The college is financially prepared to offer the program. Existing faculty and resources are in place to begin the program. Additional faculty will be hired to accommodate program growth.

Recommendation:

The program clearly meets the Chancellor's standards for associate degree programs. No concerns were raised during the review.

End of Comment Period: August 13, 2013
No comments received, recommend approval

RECOMMENDATION

The Vice Chancellor of Academic Affairs has verified that this institution has met the standards and requirements of the Ohio Board of Regents.

SDavidson

8/14/13

Stephanie Davidson, Vice Chancellor of Academic Affairs

Date

APPROVAL

John Carey

8/13/13

John Carey, Chancellor

Date

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