



Iowa Advanced Manufacturing Consortium Curriculum Review Rubric

Signature Program: PACE – Transportation & Logistics

College: Kirkwood Community College

Reviewer Name: Kipp Snow

Reviewer Signature:

Date: 4/15/2016

Review Definitions & Instructions

Exceptional: Review component is a “best practice” and represents a model for replication.

Effective: Review component is complete and effective.

Opportunity to Improve: Review component is not complete and/or could be improved.

N/A: Review component not reflected or addressed in material.

Comments and Recommendations: Remarks should be reflective of the subjects covered in that section. If any review component is marked as an opportunity for improvement, a comment or recommendation must be provided in reference to the rating.

<ul style="list-style-type: none"> - Program Introduction & Overview - Program Pathway - Curriculum Map 	Exceptional	Effective	Opportunity to Improve	N/A	Comments & Recommendations
1. Priority 1: Develop stacked and latticed pathway in signature program providing a clear and logical path to completion		X			The defined pathway listed in Section 2 – Program Pathway is clearly defined for completion. A suggestion would be to provide further pathway information for students to further complete the related pathways, including other non-credit certificates that are industry acknowledged, other industry certifications that are next steps in the academic pathway, and/or credit programs of study.
2. Priority 1, Strategy 1: Program outcomes aligned to relevant industry certifications	X				It looks like the course objectives and the syllabi are aligned with the governmental programs and codes (OSHA and CFR) and related industry certifications by MSSC. The Statement of Grant Impact specifies this but not with a lot of detail.
3. Priority 1, Strategy 1: Instructors certified per industry standards		X			An opportunity to improve would be to include this as a specific document outlining the process for certification for instructors or the process to hire instructors that already have the required certification and the means to verify the certification.
4. Priority 1, Strategy 1: NCRC incorporated into signature program curriculum	X				I am assuming that the NCRC is the placement testing for program entrance. The process of NCRC being embedded is clearly defined.
5. Priority 1, Strategy 2: Noncredit offering aligned to credit programming			X		While the pathway was defined and statements exist that provide career guidance and program information, I did not see anything that specified alignment to credit programming. This was one of my recommendations in ! 1 of this section.

6. Priority 2, Strategy 4: Uofl online BAS incorporated into program pathway			X		This was stated in the Statement of Grant Impact but I am not sure if it relates specifically to the Transportation Pathway. A suggestion would be to break this out per specific program.
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- Course Information: Syllabi & Instructional Materials	Exceptional	Effective	Opportunity to Improve	N/A	Comments & Recommendations
1. Priority 1, Strategy 1: Course competencies are aligned to relevant industry certifications	X				This was defined across the various syllabi.
2. Priority 1, Strategy 1: Instructional materials are reflect current industry standards		X			The OSHA and Code of Federal Regulations are used and reflect current industry standards. Other instructional materials were not specifically defined in the syllabi for the industry certifications, just that they will be used. Would suggest including specific titles to verify current standards.
3. Priority 2, Strategy 5: Online and blended delivery options for courses as appropriate	X				This was stated, however, not specifically stated as to what components would be offered in a blended format.
4. Priority 2, Strategy 5: Incorporate simulators and state-of-the-art technology into curriculum	X				This is stated throughout.
5. Priority 2, Strategy 5: Incorporate online manufacturing training options as appropriate to supplement hands-on training	X				

- Statement of Grant Impact	Exceptional	Effective	Opportunity to Improve	N/A	Comments & Recommendations
1. Priority 1, Strategy 3: Evidence of strengthened credit for prior learning options within program		X			This is clearly identified as an initiative but does not state a specific process for the Transportation Certificate.
2. Priority 2, Strategy 1: Digital literacy incorporated into curriculum	X				Offered free at the career one-stop center.



3. Priority 2, Strategy 1: Evidence of plan for remediation and contextualized learning	X				Provided in Career Ready 101.
4. Priority 3, Strategy 2: Evidence of intensive advising incorporated into program	X				Provided in both Priority 2 and 3.
5. Priority 3, Strategy 1: Evidence of industry input/standards in program design and curricular components	X				Includes partnering with employers and new partnerships with strategies.

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