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| jscc logo | **Goal Progress Report** |
| **Program: Manufacturing and Technology** |  | **Report period: AY 2020-2021** |  |

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| **Goals** | **Request & Justification/Resources** | **Goal Progress** | **Strategies Implemented & Follow-up** |
| Request Fulltime Welding Instructor requested for Shelby-Hoover facilityI | Instructor Needed to Instruct at New Shelby-Hoover Welding Facility | Welding Instructor Hired | New Instructor taught courses at the facility for the Fall 2020 semester. |
| Virtual Reality System requested for technical instruction | VR systems are being used in manufacturing for training and visualization of machines for diagnostics and troubleshooting | VR System purchased | Implementation of VR System will occur week 7 of Fall 2021 semester. |
| NCCER Training System requested for welding learner assessment | This virtual training system will aid in the assessment of learners enrolled in WKO 110 (NCCER Core) course. The learner’s assessment scores are immediately uploaded to their registered online account. This method of testing eliminates paper assessments. It is required by NCCER that learning institution store all paper assessments for at least five years. | NCCER Training System purchased | Implementation of NCCER System occurred Spring 2021 semester. |
| Visual Inspection System requested for technical instruction | The VIS will be used in the MET237 (Inspection Principles) course to augment the technical skills and knowledge obtain from the Portable Coordinating Measuring Machine (PCMM) currently implemented for training in the course. Honda and Kamtek have inquired if the college have such a system to train our Industrial Maintenance Technology learners | Visual Inspection System purchased | IT department is assisting in the software installation to HP laptop computers. |
| **Submission date: 8/29/21** | **Submitted by: Don Wilcher** |