

| Program: Manufactur | Program: Manufacturing Engineering Tech Date: 09 Sept 2024 Submitted By: S.J. Pence                              |                |
|---------------------|--|----------------|
|                     |  |                |
| Action Item 1       | Qualified instructor staff both FT and Adjunct.  |                |
| Proposed Action     | Increase the number of technically competent staff for courses offered.  |                |
| Responsible Party   | CTE Dean   |                |
| Success Criteria    | Bring in one more additional staff at full time position and broaden adjunct by one or more.                     |                |
| Resources           | Personnel  |                |
| Timeline            | Immediate. Another full-time engineering instructor has been hired and will be on staff for fall 2024            | II 2024        |
|                     |  |                |
| Action Item 2       | New technology and hardware to follow process, software and hardware used in industry.                           | *              |
| Proposed Action     | Add new hardware, software and processes that mirror local in regional industrial companies.                     |                |
| Responsible Party   | MET staff and purchasing.  |                |
| Success Criteria    | Create and site emerging technology hardware and software, at least one class and hardware item per year.        | item per year. |
| Resources           | Software, both free to college and purchased. Machines that our industry partners use to train our students      | າ our students |
| Timeline            | Immediate. Adding "Fusion" this year, "Revit" next year and have inbound hardware already purchased              | ourchased.     |
|                     |  |                |
| Action Item 3       | Growth planning, marketing plan and outreach.  |                |
| Proposed Action     | Increase the number of students in the program and from various sources.   |                |
| Responsible Party   | CTE staff and Marketing.   |                |
| Success Criteria    | Increase of students by 33 percent, and track sources.   |                |
| Resources           | Marketing staff.   |                |
| Timeline            | Year over year metric. We will be increasing students this year by 50 percent this fall over last academic year. | academic year. |

## Program Action Plan Template



Signatures:

Meme

09/18/2024

| Vice President or President Date |
|----------------------------------|
|----------------------------------|