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| MTOM AAS 18-19 Program Assessment Report | | | | | | | |
| **Course Assessment Benchmark**  **Faculty** | **C or higher FINAL GRADE in benchmark course MFGT1110** | **Course: MFGT1010 Assessment: MIDTERM ASSESSMENT SCORE Benchmark: B or higher,** | **Date: WEEK 15, SPRING SEMESTER Course: MFGT1550** | **Course: ENRD2150 Assessment: FINAL PROJECT Benchmark: C OR HIGHER** | **Course: MFGT2010 Assessment: MIDTERM PROJECT PROTOTYPE DESIGN** | **Course: EMMT1050**  **Assessment:**  **Benchmark: 50% Completed by midterm with a minimum score of 75%** | **Comments/Analysis** |
| **Course: EMMT1050 Assessment: ON TASK, TIME MANAGEMENT Complete 50% of Tasks by MIDTERM evaluation IST FACULTY**  **WEEK 8 AND 15 EACH SEMESTER** |  |  |  |  |  | No data collected, new assessment added | EMMT1050 is a course in common for 2 of the 5 certificates in the MTOM degree program. There is no set schedule for the course, students must self manage to attend and complete the modules required by midterm and final completion of the course. |
| **Course: MFGT1550 Assessment: Complete 100% of NIMS Tasks by FINAL evaluation BARKER Date: WEEK 15, SPRING SEMESTER** |  |  | No data Course did not run |  |  |  | MFGT1550 IS THE BENCHMARK COURSE FOR THE CNC CERTIFICATE. IT IS THE TEST POINT FOR THE NIMS, NATIONAL CERTIFICATION CREDENTIAL. TASKS ARE LISTED ON AFFIDAVIT COMPLETED BY INSTRUCTOR AND SUBMITTED TO THE TESTING CENTER. |
| **Course: MFGT1110 Assessment: FINAL GRADE Benchmark: C or higher Faculty: BARKER Date: WEEK 15, SP SEMESTER** | F18 23/24  95.8%  SP19  11/13  84.6% |  |  |  |  |  | ALL ENGINEERING STUDENTS COMPLETE THE MANUFACTURING PROCESSES COURSE, SUGGESTED TO BE FIRST SEMESTER IN ALL PROGRAMS. STUDENTS PRACTICE A VARIETY OF ORGANIZATION SKILLS (GRADED NOTEBOOK AND CANVAS ACTIVITIES), WORK IN BOTH INDIVIDUAL AND TEAM PROJECTS, ARE RECOGNIZED FOR GOOD ATTENDANCE, PRACTICE SAFETY IN VARIOUS MANUFACTURING SETTINGS, AND ARE EXPOSED ON AN INTRODUCTORY LEVEL, TO 15 VARIOUS MANUFACTURING PROCESSES AND MATERIALS. |
| **Course: MFGT1010 Assessment: MIDTERM GRADE Benchmark: C or higher Faculty: BARKER Date: WEEK 8, FALL SEMESTER Course: MFGT1550** |  | FA18  14/16  87.5%  SP19 |  |  |  |  | WORK WITH A VARIETY OF MANUFACTURING DOCUMENTS.  THIS COURSE PRESENTS ANSI STANDARD BLUEPRINTS AND THEIR INTERPRETATION . SKILLS EVALUATED INCLUDE MATH, COMMUNICATION, AND TIME MANAGEMENT.  TO COMPLETE TASKS BY DUE DATE. |
| **Course: MFGT2010 Assessment: MIDTERM PROJECT PROTOTYPE DESIGN Faculty: ADJUNCT**  **Date: WEEK 8 SPRING SEMESTER** |  |  |  |  | No data collected, taught by adjunct faculty SP19 |  | EVALUATED WITH A RUBRIC  REQUESTING SUPPORT FROM ASSISTANT DEAN FOR ADJUNCT FACULTY, WHEN ASSIGNED TO A COURSE, FOLLOW EVALUATION TOOLS AND ASSIGNMENT DESCRIPTIONS. |
| **Course: ENRD2150 Assessment: FINAL EXAM/PROJECT Benchmark: C OR HIGHER Faculty: ADJUNCT Date: WEEK 15, SPRING SEMESTER** |  |  |  | No data collected, REVISED assessment added FOR SP 2020  COURSE OFTEN TAUGHT BY ADJUNCT FACULTY. |  |  | ALL ENGINEERING STUDENTS COMPLETE THE COURSE, FOUR OF THE FIVE CERTIFICATES COMPLETE THIS COURSE. BLUEPRINTS AND ASSOCIATED DOCUMENTS ARE THE PRIMARY COMMUNICATION TOOL IN MANUFACTURING AND ENGINEERING PROFESSIONS.  EVALUATED WITH A RUBRIC FOR TECHNICAL ACCURACY AND SKILLS APPLICATION.  REQUESTING SUPPORT FROM ASSISTANT DEAN FOR ADJUNCT FACULTY, WHEN ASSIGNED TO A COURSE, FOLLOW EVALUATION TOOLS AND ASSIGNMENT DESCRIPTIONS. |