

EVALUATION FORM FOR MECHANICAL DRAFTING (MD-1)

MD-1 BASIC MECHANICAL DRAWING

This classification is for students with less than one credit in mechanical drafting. One or more instrument drawings (no sketches) drawn with pencil or ink on drawing or tracing media, not larger than 24" x 36", are eligible. This classification may include drawings of machine parts, pictorial drawings, or sheet metal developments. Workbook sheets may be submitted, if labeled. Dimensions are required.

CLASSIFICATION: MD-1 **GROUP LETTER** _____ **ENTRY NUMBER** _____

Basic Mechanical Drawing

ENTRY TITLE _____

Entry Checklist

- _____ Sheet size 24" x 36" or smaller
- _____ Dimensions are required
- _____ Drawings in pencil or ink on tracing media
- _____ Workbook sheets are labeled (If applicable)
- _____ Technical Report

MAJOR EVALUATION FACTORS **RATINGS** **COMMENTS**

0= Very Poor
10(20) Excellent

Drawing Accuracy	0	2	4	6	8	10	12	14	16	18	20
Line Value Distinction - correct usage Of line weight & line styles	0	2	4	6	8	10	12	14	16	18	20
Quality of Related Information - notes, title Block, scale, labels, lettering	0	1	2	3	4	5	6	7	8	9	10
Layout	0	1	2	3	4	5	6	7	8	9	10
Appearance - overall impact	0	1	2	3	4	5	6	7	8	9	10
Accuracy of Dimensions	0	2	4	6	8	10	12	14	16	18	20
Complexity for Group Level	0	1	2	3	4	5	6	7	8	9	10
<i>Entry Checklist Violation (See above)</i>											- 10

Overall Project Rating _____

100-85 = I (blue) 84-70 = II (red) 69-0 = III (white) (based on 100 points)

NAME OF STUDENT _____

NAME OF SCHOOL _____ ADDRESS OF SCHOOL _____

INSTRUCTOR _____ CITY _____ TELEPHONE # _____

NAME OF COURSE ENTRY WAS COMPLETED IN: _____