

# **DMT 92**

# COURSE STRUCTURE Spring 2016

Instructor: Classroom:	Mike Tatarakis E 25 4:00-5:00 Th
Office Hours: Work Phone:	4:00-5:00 Th (415) 432-1911
Voicemail:	Yes
<u>Cell:</u>	(408) 309-1533
<u>Email</u> :	Tatarakis@sbcglobal.net

## Web Site: www.deanza.edu/cnc

Manufacturing & Design Counselors: Appointment/Scheduling 408/864-5400

Financial Aid: General Questions 408/864-8718

#### I. Method of Instruction:

Reading assignments will be made from the text. These assignments are expected to be completed before the class meeting for that date.

Laboratory practices will include practice exercises, assigned projects, and directed activities to apply and test the theories proposed in the class lectures, laboratory demonstrations and reading assignments.

#### II. <u>Attendance & Conduct Policy</u>

Since practical participation is an essential part of the class, <u>all</u> students will be dropped from the class <u>on</u> the third unexcused absence. Early departure from class (participation is essential), or three tardies will be considered a time absent.

NOTE: If you are absent any of the first two class meetings you must <u>phone</u> the instructor (408) 309-1533 <u>or you may be dropped</u> from the class. This procedure is in fairness to those students who are on the waiting list and wish to add the class.

Any student disrupting class may be asked to leave. De Anza College will enforce all procedures set forth in the Student Standards of Conduct (see class schedule), and the appropriate remedial and/or disciplinary steps will be taken when violations occur.

#### III. Student Materials

#### ESSENTIAL:

Available at the De Anza College Bookstore.

1. Text: Fundamentals of Geometric Dimensioning & Tolerancing, Alex Krulikowski

2. Calculator (inexpensive, 4 function type + trigonometry)

Provided by the instructor:

1. Handouts / Worksheets / Exercises

## **OPTIONAL:**

Available at stores - machine & inspection tools.

- 1. Steel Rule, 0-6" Fractional & Decimal
- 2. 0-6 Inch Dial or Digital Caliper (Dial is preferred)
- 3. 0-1 Inch Vernier Micrometer (Mechanical preferred)

#### IV . Evaluation of Outcome:

The student's progress is evaluated objectively on the basis of scores from examinations and quizzes covering both laboratory work and lecture material. Two major examinations are given, each having similar weight.

These examinations combined with quiz scores constitute approximately 75% of the final grade.

Laboratory work constitutes approximately 25% of the final grade. Five percent (5%) will be deducted, per day, from assignments turned in late. No credit for assignments not completed due to absence (in-class or otherwise).



If the student has never been absent, utilizes all of the class periods, and is within one percent (1%) of the next higher grade; student will receive the higher grade.

GRADE CHART	POINTS POSSIBLE	POINTS EARNED	PERCENT	GRADE
TEXTBOOK & LAB PROJECTS				
Textbook Assignments	100			
LAB PROJECTS				
Measurement Projects	100			
Team Project	50			
LECTURE				
Worksheets & Handouts (5)	100			
Quiz 1	100			
Quiz 2	100			
Quiz 3	100			
Mid-Term	150			
Final Exam	200			
LAB SUB TOTAL:	250			
LECTURE TOTAL:	750			
TOTAL:	1000			

GRADE DISTRIBUTION:

A = 90% to 100% B = 80% to 89.9%  $\begin{array}{l} C = 65\% \text{ to } 79.9\% \\ D = 55\% \text{ to } 64.9\% \\ F = 54.0\% \text{ or less} \end{array}$