Mastercam Summer Class

WHO: ALL TEACHERS - NO PREREQUISITES

WHEN: August 1 – August 4, 2017 from 9:00 am to 3:00 pm

WHERE: North Garland High School - 2109 W Buckingham Rd, Garland, TX 75042

INSTRUCTORS: Jim Howie – Certified Mastercam Instructor – Glenbrook ISD, Glenbrook, IL ATTENDEE COST: Classes are \$400 per person, INCLUDES ALL basic materials for machining. Instructors can receive CEU credits, if applicable.

For the Class to make we need at least 7 participants but no more than 16 – Teaching Systems will alert during the week of July 24th if the class does not make.

Create projects that can be used in your classes next year! Great for the Beginner or Advanced Level CADCAM and Machining Instructor. Curriculum and lesson cheat sheets will be provided. A CD with 100's of project ideas will be presented during the class.

This four (4) day project oriented class will utilize Mastercam 2018 Software to learn how to:

- 1. Bring Graphics into Mastercam using Raster to Vectors.
- 2. 2D and 3D engrave toolpaths.
- 3. Use solids in Mastercam to create 3D printable objects.
- 4. Add Graphics to Solids in 3D printing.
- 5. Export files to a laser engraver from Mastercam with graphics.
- 6. Use a CNC mill, 3D printer and a laser engraver to Design and Machine, Print or Burn a project.
- 7. Special training for creating toolpaths, surfacing and solids in Mastercam as needed for class.

PLEASE PRINT OR TYPE THE FOLLOWING:

Name
School
School Address
Home Address
Area Code & Telephone No
Home Phone
Fax Number

E-mail Address	
Alternate e-mail	
METHOD OF PAYMENT	
Personal Check School Check School P.O Credit Car	d
Fax form to: (817) 465-8184 or mail to: Teaching Systems, Inc. 4601 Hollow Tree Drive, Suite 11: Arlington, TX 76018	l,
Contact Teaching Systems, Inc. for registration information at 1-800-762-4133	

Accommodation information

Below is a list of hotels and Eating establishments close to Naaman Forest High School and Technology Center.

Hotels Hyatt Place 5105 North President George Bush Hwy Garland, Texas 75040 972-414-3500

Holiday Inn Garland 5110 North President George Bush Hwy. Garland, Texas 75040 972-472-1144

Restaurants
Matt's Rancho Martinez
Red Robin Gourmet Burgers
Texas Roadhouse
Cheddar soup
On the Border
Olive Garden
Prima Scelta Bistro
IHOP
Sonic

McDonalds