PARTIAL LIST OF TRAINING RECEIVED SEPARATE FROM DEGREES

NAME	TRAINER	DURATION
Basic Optics for Engineers, SC156	SPIE	1 day
Advanved Infrared Imaging Radiometry, SC950	SPIE	1/2 day
NIR and SWIR Imaging Applications, SC710	SPIE	1/2 day
Fundamental Leadership Course	AMA	1 week
Drilling	NCDMM	6 hours
Design of Experiments for Scientists and Engineers	NIST	28 hours
Reference Manager	NIST	1 hour
Digital Image Correlation for 2D and 3D Vision Systems	SEM	1 day
Engineering Approach to Imaging System Design, SC713	SPIE	1 day
Image Based Motion Analysis, SC536	SPIE	1/2 day
Electro-Optical Imaging System Performance, SC154	SPIE	1 day
Radiation Thermography Short Course	NIST	1 week
508 compliance	NIST	1 hour
Technical Writing Workshop	Swenholt	2 1/2 day
Matlab Programming	NIST	1 day
Analyzing Dynamic Performance of Precision Machines	ASPE	1/2 day
Basic Concepts for Precision Instrument Design	ASPE	1/2 day
Flexures	ASPE	1/2 day
Active Vibration Isolation	ASPE	1/2 day
Passive Vibration Isolation	ASPE	1/2 day
Production Practices for Single Point Diamond Turning	ASPE	1/2 day
Actuators for Precision Rectilinear Motion	ASPE	1/2 day
Interferometric Metrology: Linear and Angular Displacement	ASPE	1/2 day
Software Correction of Precision Machines	ASPE	1/2 day
Electrical Safety	NTT	14 hrs
Custom Macro B Programming	GE Fanuc	4 days
Digital Servo Maintenance	GE Fanuc	4 days
Mill G Code Part Programming	GE Fanuc	4 days
Series 16/18 Ladder Interface	GE Fanuc	4 days
Open System CNC	GE Fanuc	4 days
Series 16/18 Maintenance	GE Fanuc	4 days
Quality Team Training	U of Md	3 days
Programmable Logic Controller	HJC	5 days
Machinery Vibration Workshop	Mach Dyn	4 days
PMAC Software Training	Def Gen	2 days
PMAC Hardware Training	Def Gen	3 days
Statistical Engineering	NIST	5 days
Basic Machine Shop Safety Course	NIST	1/2 day
OSHA and Hazard Communication	FCC	18 hrs
Visible Emissions Evaluation	Essex CC	3 days
Fire Extinguisher Training	U of Md	3 hrs
Elements of Metallurgy, Course #1	ASM	Home Study
Friction, Wear and Lubrication	ASM	12 hrs