

Drafting Advisory Committee Meeting, March 13 2013 (Complete minutes are on file in the office)

Industry Attendees:

	Company
Art Gonzalez	SDPC
Michael Holt	RX Excell International
Mary Wells	Aethercomm
Craig Abbott	Callaway Golf
Tim Regello	City of Vista
Michael Creeden	SD CB Inc.
Randy Chase	SD CB Inc.
Daniel Enriquez	Hughes Circuits
Steve McGhee	BEI/Kimo
Joan Schaefer	Joseph Werdowatz

Palomar College Professors:

	Department
Dennis Lutz	Drafting
Anita Talone	Drafting
Jay Miller	Welding
Art Gerwig	Engineering
Takashi Nakajima	Engineering

Recommendations:

Software/Tools/Machines

1. Continue to use the latest versions of software, to teach the drafting applications. Also, make sure the latest hardware is used to match industry standards.
2. Add another Haas Mill, to incorporate other materials to be machined and to reduce the backlog of students waiting to use the machines.
3. Add more measuring equipment to increase the student's knowledge of measuring, verification and tolerancing, specifically a CMM machine, along with other smaller measuring tools.
4. A Rapid Prototype Machine would give the students an opportunity to take their 3D computer parts and produce an actual scale or full size proto type model of the part or assembly. Rapid prototyping decreases development time by allowing corrections to a product to be made early in the design process.

Course and certificate recommendations:

1. Continue dual listing classes with Engineering and Welding.
2. Offer the printed circuit board design classes.
3. Continue the constant upgrades to the other classes to match industry standards and requirements.
4. Supports the Drafting Department change to Trades and Industry.
5. Supports the CSULA transfer program.
6. Supports the existing certificates.