



# New Product Development Certificate of Achievement Program

\*Start August 18, 2008

\*\*Start January 12, 2009



Two options available based on the student's interest.  
Visit <http://cms.cerritos.edu/npd> for more information

## Automotive Aftermarket Product Development Option

NPD 100	Product Development in a Global Economy	3.0
NPD 101*	Rapid Prototyping	3.0
NPD 102**	Quality Systems for Automotive Industries ISO 16949	3.0
NPD 103*	Advanced Tooling and Materials for New Product Development	3.0
NPD 104**	Productivity in Automotive Aftermarket Manufacturing	3.0
NPD 105	Electronic Systems and Integration in Automotive Aftermarket	<u>3.0</u>
Total Units		18.0

## New Product Development and Fabrication Option

NPD 100	Product Development in a Global Economy	3.0
NPD 101	Rapid Prototyping	3.0
MTT 51	MasterCam Introduction	3.5
MTT 52	Setup and Operation of CNC Milling Machines	3.0
MTT 57	Setup and Operation of CNC Lathes	3.0
PMT 100	Plastics Technology	2.5
WELD 100	Welding Fundamentals	2.5
WMT 101	Introduction to Woodworking	<u>3.0</u>
Total Units		23.5

## ASSOCIATE OF ARTS DEGREE REQUIREMENTS:

Complete 60 units to include: (1) the above requirements for a specific Certificate of Achievement; (2) the Associate of Arts Degree general education requirements; and (3) electives as needed.

RECOMMENDED ELECTIVES: MTT 177, MTT 278, PMT 221, WELD 130, WMT 111L

CAREER OPPORTUNITIES: Design Modeler, Automotive Stylist, Fabrication Craftsman

See Cerritos College Graduation Requirements.

For more information please contact:

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