

**TWO CERTIFICATES OF ACHIEVEMENT ARE AVAILABLE**

- **AUTOMOTIVE AFTERMARKET PRODUCT DEVELOPMENT**
- **NEW PRODUCT DEVELOPMENT AND FABRICATION**

**ASSOCIATE OF SCIENCE DEGREES ARE ALSO AVAILABLE**



**AUTOMOTIVE AFTERMARKET PRODUCT DEVELOPMENT  
CERTIFICATE OF ACHIEVEMENT**

- |            |   |                                    |
|------------|---|------------------------------------|
| • NPD 100  | Product Development in a Global Economy (3 Units) .....             | Completed <input type="checkbox"/> |
| • NPD 101  | Innovation Using Rapid Prototyping (3 Units) .....                  | Completed <input type="checkbox"/> |
| • NPD 103  | Tooling and Materials for New Product Development (3 Units) .....   | Completed <input type="checkbox"/> |
| • NPD 105  | Mechatronics Integration in New Product Development (3 Units) ..... | Completed <input type="checkbox"/> |
| • NPD 108  | Human Man Interfaces in New Product Development (2 Units) .....     | Completed <input type="checkbox"/> |
| • AB 51    | Non-Structural Repair (4.5 Units) .....                             | Completed <input type="checkbox"/> |
| <b>OR</b>  |   |                                    |
| • AUTO 100 | Automotive Maintenance and Operation (4 Units) .....                | Completed <input type="checkbox"/> |

**Total Certificate Requirement: Total 18-18.5 Units**

**NEW PRODUCT DEVELOPMENT AND FABRICATION  
CERTIFICATE OF ACHIEVEMENT**

- |            |   |                                    |
|------------|---|------------------------------------|
| • NPD 100  | Product Development in a Global Economy (3 Units) .....                   | Completed <input type="checkbox"/> |
| • NPD 101  | Innovation Using Rapid Prototyping (3 Units) .....                        | Completed <input type="checkbox"/> |
| • NPD 103  | Tooling and Materials for New Product Development (3 Units) .....         | Completed <input type="checkbox"/> |
| • MTT 111  | Programmable Logic Controllers in Automated Manufacturing (2 Units) ..... | Completed <input type="checkbox"/> |
| • MTT 112  | Variable Frequency Drives in Automated Manufacturing (2 Units) .....      | Completed <input type="checkbox"/> |
| • ET 102   | Electronics for Engineering Technologists (3 Units) .....                 | Completed <input type="checkbox"/> |
| • ENGT 131 | Design Fundamentals Including 3D Modeling (3 Units) .....                 | Completed <input type="checkbox"/> |

**Total Certificate Requirement: Total 19 Units**



For more information on Certificates, please refer to the current General Catalog: [www.cerritos.edu/catalog](http://www.cerritos.edu/catalog)