



7th Annual John Deere / NCA&T Lean Academy

Application Form

Lean manufacturing, or Lean Enterprise, is a production philosophy that considers the expenditure of resources in any aspect only for the direct creation of value for the end customer, thus to eliminate all non-value added wastes. Essentially, lean is centered on making obvious what adds value by reducing everything else. Six years ago, John Deere initiated Lean Academy hosted in the Department of Applied Engineering Technology, School of Technology, North Carolina Agricultural and Technical University. In the past six year, more than 200 Aggie students graduated from this academy with certificates. They were in four colleges / schools – Engineering, Technology, Business and Agriculture.

The 7th Annual John Deere / NCA&T Lean Academy will be held in January 2015, 01/05 – 01/09/2015 at School of Technology. This 40-hour academy includes 3-day instructional / project-based activities, and 2-day visitation to John Deere’s facility within NC State. Students in these four colleges / schools are eligible to apply. Maximum enrollment will be 45.

Qualifications & Requirements:

1. GPA above 2.8, GPA above 3.0 is preferable.
2. Must attend and stay through the entire week.
3. Maintain professional dressing and behavior in classroom and John Deere’s facility.

Personal Information:

Last Name _____ First Name _____ Middle Initial _____
 Banner ID _____ Classification: Fr. So. Jr. Sr. Gr
 Phone _____ E-Mail _____
 Department _____ School _____

Applicant Signature _____ Date _____
 Chairperson’s Signature _____ Date _____

Contact Persons:

Engineering – Dr. Eui Park (park@ncat.edu)
 Technology – Dr. Mahour Parast
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Business – Dr. Silvanus Udoka
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 Agriculture – Dr. Ralph Noble
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