A hands-on learning experience is available to meet the training needs of students and professionals in the feed manufacturing industry. This course will build upon the management, safety, and operations topics introduced in PO 424 “Feed Technology”. The course is designed to give students the opportunity to receive ingredients, grind, mix, and pellet feed using the latest in feed mill automation technology. Students will watch safety videos, complete training assignments, conduct audits, and manufacture feed.

Training Topics

1. Introduction to Feed Mill Documents & Tour
4. Standard Operating Procedures
5. Receiving Operations
6. Grinding Operations
7. Batching & Mixing Operations
8. Pelleting Operations
9. Packaging & Load-out Operations
10. Preventive Maintenance Procedures
11. Ingredient Testing
12. Particle Size Analysis
13. Mixer Analysis
14. Pellet Quality
15. Regulatory, Safety Meetings
16. Daily Management Activities
17. Reporting (Daily, Weekly, Monthly)
18. Inspections & Audits
19. Key Performance Indicators

TUITION AND FEES: $183 for N.C. Residents and $273 for others.

For more information about this course and how to register contact:

Dr. Charles Stark (charles_stark@ncsu.edu)
Department of Poultry Science,
North Carolina State University,
Raleigh, NC 27695-7608
Tel: 919-515-5409 or 919-515-5399