



ACCOMPLISH YOUR PACKAGING GOALS IN JUST 12 WEEKS

- Curriculum developed at Clemson University
- 10,000+ professional students globally
- 100+ specific courses
- 4,000+ lessons
- S.C. (USA) Commission on Higher Education License #5400



EARN A RECOGNIZED CREDENTIAL

The Certificate of Mastery in Packaging Management

Credential from Clemson University

- 12-week online program
- 10 self-paced courses
- Custom project tailored to job or portfolio
- Accomplish any packaging goal
- Professor 1:1 office hours
- Personalized coaching, mentorship, and networking opportunities



WORK 1:1 WITH A PROFESSOR ON A PROJECT CUSTOMIZED TO YOUR PORTFOLIO OR JOB FUNCTION

Week 1:

Global Competitive Landscape

Week 2:

Project Management Essentials

Week 3:

Regulations and Corporate Sustainability

Week 4:

Materials Management I

Week 5:

Materials Management II

Week 6:

Break

Week 7:

Package Labeling and Finishing

Week 8:

Packaging Development Workflow

Week 9:

Capital Equipment and Manufacturing

Week 10:

Logistics and Supply Chain Management

Week 11:

Leveraging Human Factors in Packaging Design

Week 12:

Review & Final Exam

ENROLL IN A CERTIFICATE AND ACCESS THE COURSES BELOW

 **CMPM**

 **Packaging Science**

 **Automotive**

 **Sustainability**

Train New Hires Course:
Packaging Boot Camp 101



Packaging Redesign Course:
• reDesign Your Package (with design software)

Design Courses:

- Packaging Printing 101
- Packaging Design Workflow 101
- Intro to Solidworks for Packaging Design
- Intro to Ergonomics in Packaging Design
- Diemaking 101
- Diecutting 101
- Honeycomb Packaging
- Package Design Workshop
- Intro to Flexographic Printing
- Intro to Corrugated Design
- Introduction to Polymers and PET
- PET Industry, Manufacture and Properties
- Intro to Liquid Filling Machinery

Business and Industry Courses:

- Intro to Packaging Project Management
- Intro to Packaging Sales
- Intro to TikTok for Packaging Pros
- Packaging Sales Fast Track
- Packaging Foundations
- Intro to Packaging Machinery
- Cannabis Packaging
- Packaging for Agricultural Products
- Packaging Appliances and Electronics

Automotive Courses:

- Returnable Packaging
- Expendable Packaging
- Packaging Distributors
- OEM Packaging Operations
- Tier 1 Packaging Operations
- Transportation
- Hazmat Packaging
- Automotive Packaging Sustainability

Sustainability Certificate Modules:

- Sustainable Packaging
 - Goal Setting Workshop
 - Carbon Workshop
 - Life Cycle Assessment
 - Final Project
- (Learn and conduct your own LCA on package designs of your choice, includes full software access)*

Food and Beverage Courses:

- Fundamentals of Beverage Technology
- Packaging and Preservation
- Introduction to PET Resin
- Introduction to PET Preforms and Bottles
- Material Receiving and Blending
- Sanitation for Fountain Beverages
- Beverage Ingredient Bundle
- Beverage Gases: Argon, Oxygen, Nitrogen
- Intro to Microbiology: Food and Beverage Industry
- Water and Wastewater Treatment
- Beverage Sweeteners
- Gases: Beverage Industry

PET Bottles Courses:

- PET: Resin, Preform, and Bottle Technology
- PET Preform to Bottle
- Polymer to Preform
- Container Design and Development
- Preform Design
- Introduction to Barrier Container Technology
- PET Recycling
- Material Handling and Drying
- Blow Mold Processing
- Preform Heating

Materials Courses:

- Paperboard Cartons
- Corrugated Containers 101
- Glass & Metal Packaging 101
- Polymers in Packaging
- Sustainable Packaging
- Pressure Sensitive Labels 101
- Introduction to Bioplastics for Packaging
- Introduction to Plastic Additives



Ingredients Courses:

- Caramel Color
- Carbon Dioxide
- Color
- Emulsions
- Flavor Chemistry
- High Fructose Corn Syrup (HFCS)
- High Potency Sweeteners
- Preservatives
- Sensory Testing for Ingredients
- Stabilizers
- Stevia
- Sucrose
- Water



Supply Chain and Logistics Courses:

- Packaging Distribution
- Packaging Laws and Regulations
- Temperature Assurance Packaging Fundamentals

Free Courses:

- Augmented Reality for Packaging
- Transport Damage Testing
- Plastic Folding Cartons
- Luxe Pack Exclusive Collection

GET AHEAD. GET SKILLED. GET THE CERTIFICATE.

