What can I do with a major in
Packaging Engineering

CBU Career Services  ●  (901) 321-3330  ●  www.cbu.edu/career  ●  career@cbu.edu

The information below describes typical occupations and employers associated with this major. Understand that some of the options listed below may require additional training. Moreover, you are not limited to these options alone when choosing a possible career path.

Description of Packaging Engineering

Packaging is an interdisciplinary field in which scientific and engineering principles are applied to develop and produce packages that contain, protect and preserve, transport, inform, and sell a product. Packaging engineering includes the study of products, packages, materials, containers, structures, methods, machinery, and transportation. It involves such diverse disciplines as chemistry, physics, materials science, mechanics, machine design, industrial engineering, electronics, materials handling, and other specialized skills. Total employment in the packaging industry is estimated at over a million. Packaging engineers are employed in such areas as package engineering, development, sales, purchasing, structure design, production, research, and marketing.

Packaging has become a department within the School of Engineering since the fall of 2012. The CBU Packaging Lab is the only commercial lab in an academic setting in Tennessee, Arkansas, and Mississippi, certified by the International Safe Transit Association. The Healthcare Packaging Consortium currently has eight member companies: Evergreen Packaging, FedEx, Medtronic, Merck, Plastic Ingenuity, Smith & Nephew, The Pallet Factory, and Wright Medical. It provides an excellent research opportunity to CBU packaging students.

Possible Job Titles of Packaging Engineering Graduates (Includes Full-Time, Internships & Co-Ops)
(*Jobs secured as reported by CBU Career Services post-graduate survey)

- Department Supervisor, Packaging
- Manager, Structural Design (Packaging)
- Packaging Maintenance Supervisor
- Infrastructure Support Specialist
- Materials Manager*
- Packaging Supervisor
- Lead Machine Operator - Packaging
- Materials Supervisor (Bottling/Packaging)
- Packaging Engineer*
- Maintenance Mechanic I Packaging
- Packaging Maintenance Supervisor
- Packaging Engineer
- Packaging Supervisor

Possible Employers and Employment Settings for Packaging Engineering Graduates
(*Jobs secured as reported by CBU Career Services post-graduate survey)

<table>
<thead>
<tr>
<th>Associated Brands</th>
<th>FedEx*</th>
<th>Management Recruiters of Elgin</th>
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<tbody>
<tr>
<td>Bel Brands USA</td>
<td>Flowserve</td>
<td>MRI Network</td>
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<td>CalsonicKansei North America Inc.</td>
<td>Golden State Medical Supply, Inc.</td>
<td>Pharmavite Corporation</td>
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<td>Church and Dwight Co</td>
<td>Graphic Packaging</td>
<td>Sun Products Corporation</td>
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<td>CyberCoders</td>
<td>IGI Laboratories, Inc.</td>
<td>The Worthington Group</td>
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<td>Dabe and Company</td>
<td>John Deere</td>
<td>Think Energy Group</td>
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<tr>
<td>Decision Toolbox</td>
<td>JPL Jet Propulsion Laboratory</td>
<td>Tillamook Cheese</td>
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<td>DePaul Industries</td>
<td>Kapstone Paper and Packaging</td>
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Skill Sets and Interests Associated with Packaging Engineering Majors

- Analyze ideas and use logic
- Express ideas clearly
- Measure and improve performance
- Analyze user needs & requirements
- Identify patterns
- Perceive and Visualize
- Communicate
- Identify problems
- Reason and Problem Solve
- Complex Problem Solving
- Innovate
- Solve problems
- Critical Thinking
- Judge the costs and benefits
- Time Management
- Design equipment & technology
- Listen to others, ask questions
- Work well with people
- Develop rules & guidelines
- Mathematics Skills
Top Career Services Resources for Packaging Engineering Majors

Career Resources Library (Buckman 207)
CareerLinX: https://cbu-csm.symplicity.com/students/
Memphis Business Journal, Book Of Lists

Sign up for a free account and find out what careers you might be a fit for using:

TypeFocus: www.typefocus.com (Access Code: CBU8998)
SIGI 3: www.tinyurl.com/cbusigi

CBU Campus Contacts Associated with Packaging Engineering

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Dr. Asit K. Ray - Professor, Packaging Certificate Coordinator
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Larry Rutledge - ISTA Certified Lab Manager
(901) 321-4155 - lrutledg@cbu.edu

Additional Resources/Contacts for Packaging Engineering Majors

Institute Of Packaging Professionals: http://www.iopp.org/