

Table 2 TAPPI Company Classroom Courses

**Company Classroom Courses**

Introduction to Pulp and Paper Technology  
The Paper Business®  
Chip Preparation and Quality  
Introduction to Kraft Pulping  
Advanced Kraft Pulping  
Introduction to Pulp Bleaching  
Advanced Pulp Bleaching  
Mechanical Pulping  
Recycling  
Introduction to Paper Properties  
Paper Machine Audits  
Paper Machine Operations

Tissue Manufacturing  
Advanced Tissue Manufacturing  
Wet End Chemistry  
Advanced Wet End Chemistry  
Introduction to Coating  
Printing Papers  
Advanced Printing Paper Manufacturing  
Improving Graphics and Converting Operations for Corrugated  
Linerboard/Board Manufacturing  
Advanced Linerboard/Board Manufacturing  
Troubleshooting the Corrugator Process

Table 3 Virtual Webcast Seminars Archive

Category	Title
Corrugated Packaging	<p>Centerlining the Flexo Folder Gluer &amp; Rotary Die Cutter</p> <p>Determining the Value of Bi-Annual Corrugated Engineering Audits to Your Operations</p> <p>Develop Best Run Settings and Create Formula Cards</p> <p>Effective Corrugated Roll Maintenance &amp; Troubleshooting</p> <p>Increased Profits Through Centerlining Your Corrugator</p> <p>Understanding and Implementing 'Time &amp; Register'</p>
Engineering & Utilities	<p>Improving Profitability With Lean Manufacturing: Run Faster, Run Smarter, Run Lean!</p> <p>Application of Supply Chain Concepts Within the Pulp &amp; Paper Industry</p> <p>Root Cause Analysis for Operations and Maintenance Personnel: Part 1</p> <p>Root Cause Analysis for Operations and Maintenance Personnel: Part 2</p>
General Interest	<p>Capturing and Sustaining Value Through Strategic Sourcing Part I: Strategic Sourcing: Buzz Words or Best Practices</p> <p>Capturing and Sustaining Value Through Strategic Sourcing Part II: Implementing Strategic Sourcing in Your Organization</p> <p>China 101: Fundamentals for Building Your Business in China</p>
Paper Coating, Printing & Graphic Arts	<p>Developing Future Digital Papers: Part I: Digital Printing: Introduction and Overview</p> <p>Developing Future Digital Papers: Part II: Dry and Liquid Electrophotography</p> <p>Developing Future Digital Papers: Part III: Ink Jet Printing and Future Considerations in Digital Printing Technologies</p> <p>Basic Principles of Print Mottle—Pressroom Challenges, Ink/Paper/Coating Chemistry, Mottle Testing, and Print Trial Case Study, Part I</p> <p>Print Mottle; Troubleshooting for Coated Paper Grades, Part II</p>
Papermaking	<p>Paper Machine Audits</p> <p>Paper Machine Troubleshooting: Tools to Maximize Profitability and Runnability</p> <p>Retention Aids: Why, What and How Series, Part I: Getting the Retention You Deserve— How to Deal With Low or Variable Retention of Fines, Fillers and Additives</p> <p>Retention Aids: Why, What and How Series, Part II: Polymers and Charged Additives— Using Them to Meet Your Retention Goals</p> <p>Retention Aids: Why, What and How Series, Part III: Microparticles— Introducing a Way to Improve Retention and Drainage</p>
PLACE	<p>Challenges of Web Handling and Winding</p> <p>Historical and Forecast Trends of Decorative Overlay Materials in North America</p> <p>Recommended Surface Activation Systems for Optimizing Adhesion to Polymers</p> <p>Troubleshooting Baggy Web</p> <p>Troubleshooting Gel Problems in Your Extrusion Operation</p>
Pulp/Wood Products	<p>Minimizing Your Costs for Recovered Paper, Part I</p> <p>Minimizing Your Costs for Recovered Paper, Part II</p> <p>Cost Savings Opportunities With Partial Borate Autochlorination</p>
Safety	<p>Confined Space Rescue Teams Are You in Compliance?</p> <p>Selecting the Right Personal Protective Equipment for ARC Flash</p>

Table 4 TAPPI/PIMA CPBIX CE Programs

PIMA/TAPPI Process Economics and Financial  
 Analysis Fundamentals  
 PIMA/TAPPI Project Management Principles  
 The Paper Business Short Course  
 PIMA/TAPPI Effective Communication Skills for  
 Engineers  
 Project Management  
 Cost Management  
 Manufacturing Reliability  
 Enhancing Leadership and Supervisory Skills  
 Problem Solving at the Speed of Business  
 Improve Your Meeting Effectiveness  
 Defining and Achieving a Reliability Culture  
 Six Sigma  
 Managing the Press Section  
 Management Development for Enhanced  
 Performance  
 Successful Product Development Series Part I -  
 Portfolio Management: Picking the Right Product  
 Development Opportunities  
 Successful Product Development Series Part II -  
 Product Innovation as a Business Strategy: A  
 Paper Industry Case Study

Introduction to Systematic Leadership  
 Setting and Aligning SMART Goals  
 Developing Stable, Capable Processes  
 Solving Problems  
 Analyzing Human Performance  
 Generating Ideas for Improvement  
 Managing Improvement Projects  
 Reinforcing Performance