



pulp and paper technology

CREATE

North Carolina is home to a number of large paper mills. Haywood Community College and Blue Ridge Paper Products have a formal alliance to promote career education in the pulp and paper sciences, to increase the pulp and paper workforce, and to prepare individuals for careers in the pulp and paper industry, through Haywood Community College's program.

At HCC, individuals interested in a career in the paper manufacturing industry can pursue an AAS degree program, a diploma in Pulp and Paper Technology, and certificates in Paper Making, Power Recovery, and Pulping.

The Pulp and Paper Technology program is designed to prepare students for careers in pulp and paper manufacturing and related industries. Instruction includes operations, maintenance, and business fundamentals needed to

operate, maintain, and troubleshoot pulp and paper equipment and processes.

Labs and mill visits are a major part of the pulp and paper program at Haywood Community College.

"Innovation is the specific instrument of entrepreneurship. The act that endows resources with a new capacity to create wealth."

Peter F. Drucker, businessman



For more information, contact 828.627.4560 or visit the Natural Resources website at <http://naturalresources.haywood.edu> on the Internet.

pulp and paper technology CURRENT CURRICULUM

FIRST YEAR

Fall
 CIS 110 Introduction to Computers
 ENG 111 Expository Writing
 PPT 110 Introduction to Pulp and Paper Technology
 PPT 115 Wood Science/Woodyard Operations
 MAT 140 Survey of Mathematics
 Or higher level mathematics

Spring
 CHM 151 General Chemistry I
 COM 120 Interpersonal Communication
 or
 COM 231 Public Speaking
 PPT 125 Pulping Technology
 PPT 235 Economics and Regulatory Issues
 Humanities and Fine Arts

Summer
 ENG 113 Literature-Based Research
 or
 ENG 114 Professional Research and Reporting

SECOND YEAR

Fall
 CHM 152 General Chemistry II
 PPT 210 Stock Preparation
 PPT 215 Paper Machine Wet-end
 Technical Electives

Spring
 PPT 220 Paper Machine Dry-end
 PPT 230 Control and Measuring Devices
 PPT 240 Chemical Recovery
 Technical Electives
 Social and Behavioral Sciences

Technical Electives
 ISC 112 Industrial Safety
 PHY 251 General Physics I
 PHY 252 General Physics II
 PPT 225 Pulping Technology II
 PPT 245 Power Generation
 PPT 250 Pulp and Paper Sheet Finishing