

Paper Engineering Certificate for Electrical Engineers

The Electrical Engineering Paper Engineering Certificate offers a distinctive opportunity for electrical engineering majors to gain exposure to the paper industry, thereby enhancing their career prospects. This program is tailored specifically for electrical engineering majors. To fulfill the requirements of this certificate program, enrolled students must successfully complete CPB 201 - Principles of Paper Science and Engineering, as well as CPB 202 - Pulp and Paper Physics. Additionally, students are obliged to select two out of three Electrical Engineering courses highly valued by the paper industry: ECE317 - Industrial Robotics, ECE436 - Control of Dynamic Systems, and ECE491 - Power Systems Engineering. Students enrolled in this program are eligible for consideration for scholarships provided by the Paper Science & Engineering Foundation.

Program Requirements

Code	Title	Credit Hours
Required Courses		
CPB 201	Principles of Paper Science and Engineering	3
CPB 202	Pulp and Paper Physics	3
Elective Courses		
Select two of the following:		6
ECE 317	Industrial Robotics	
ECE 436	Control of Dynamic Systems	
ECE 491	Power Systems Engineering	
Total Credit Hours		12