

**WOOD PRODUCTS >>  
SUSTAINABLE MATERIALS &  
TECHNOLOGY**



# **BACKGROUND**

**In 2009 changed the name of the Department of Wood & Paper Science to Forest Biomaterials**

**In the Fall of 2013 changed the name of Wood Products Program to Sustainable Materials & Technology**



# BACKGROUND

In addition to the name change all course were modified and additional courses were added to reflect the new sustainable nature of the program \*\*



# RE-STRUCTURING OF EXISTING CLASSES

Wood Anatomy and Properties >>  
Structural Properties of  
Sustainable Materials



# RE-STRUCTURING OF EXISTING CLASSES

Wood Chemistry >> Chemistry of  
Sustainable Materials

Wood Processing >> Processing  
of Biomaterials



# RE-STRUCTURING OF EXISTING CLASSES

**\*\*Sustainable Composites and  
Biopolymers**

**\*\*Significant modifications**



# **NEW COURSES**

**Sustainable Materials for Green  
Housing**

**Industrial Ecology**

**Intro to LCA**



# **NEW COURSES**

**Capstone in Sustainable  
Materials & Technology**

**More Undergraduate Research**





# RECRUITING EFFORTS

## ON CAMPUS

First Year College

**\*\*First Year Engineers**

Community Colleges

High Schools (lower grades)



# RECRUITING EFFORTS

## RESULTS in 2013

|             | 2012 | 2013 |
|-------------|------|------|
| High School | 5    | 1(2) |
| CC          | 0    | 2    |
| On Campus   | 8    | 15   |

