

# EML 4230 Introduction to Composite Materials

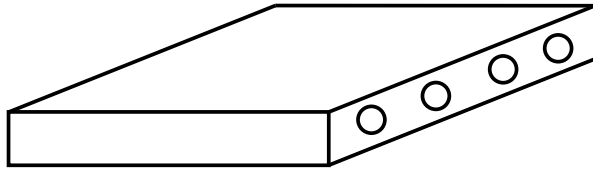
## Chapter 3 Micromechanical Analysis of a Lamina **Introduction**

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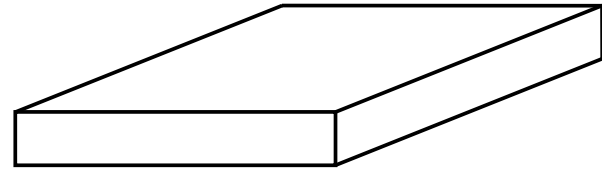
Courtesy of the Textbook  
[Mechanics of Composite Materials by Kaw](#)



# Laminate Stacking Sequence



Nonhomogeneous Lamina



Homogeneous Lamina

FIGURE 3.1

A nonhomogeneous lamina with fibers and matrix  
Approximated as a homogeneous lamina.

**END**