## Northwestern School Corporation Technology Education Curriculum Course Outline

## Computers in Design and Production II

Drawing in SurfCAM Solids
Three dimensional drawing

Product and packaging design

What is product design?

Wants/Needs

Market research

Marketing surveys

Marketing analysis

What is packaging design?

Product and packaging design activity

Three dimensional activities in SurfCAM

Design and produce

Wood and aluminum projects

Introduction to four axis index

Design and produce

Full four axis project

Creative individual project

Final exam review