Technology Intensive Course Proposal

Fall 2002

Instructor: Linda Kodama
Professor Holomua

Course: Math 25 Elementary Algebra II
Spring 2003

Student Population: 30 students

Course Description: MATH 25 is a continuation of basic algebra topics. MATH 25 is the second course in a two-semester sequence of Elementary Algebra courses. Instruction includes units on exponents, polynomials, factoring, rational expressions and equations, radical expressions and equations, and quadratic equations. A scientific calculator is required.

Technology Modeling:
• Instructor and students using email
• Instructor and students using WebCT

Student Technology Use: Operations
2.2 Students use multimedia computers to access WebCT.

Application
5.2 Students use email, web browsers, WebCT.

Types of Technologies to be Used:
• Hardware
  –Computers (PCs, Macs)
  –Printer

• Software
  –WebCT
  –Email
  –Internet browser

Future Needs: Learn to create Quicktime files