A. COURSE DESCRIPTION

   Credits: 3
   Lecture Hours/Week: 3
   Lab Hours/Week: *.*
   OJT Hours/Week: *.*

   Prerequisites:
   This course requires both of these prerequisites
   IDES 1605 - Drafting (Number of Years Valid: 5)
   IDES 1610 - Presentation Techniques

   Corequisites: None
   MnTC Goals: None

   This course is an opportunity for students to learn the special considerations necessary to design safe and
   functional kitchens and bathrooms utilizing standards established by the National Kitchen and Bath
   Association. Learners develop comprehensive projects solving kitchen and bath design problems.
   Prerequisite: IDES1605 and IDES1610.

B. COURSE EFFECTIVE DATES: 07/02/2000 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

   1. History of the kitchen and the bath.
   2. Terminology of the industry.
   3. Client surveys.
   4. Products for the kitchen and bath.
   5. Cabinet construction and components.
   6. NKBA’s 31 kitchen guidelines.
   7. NKBA’s 26 bath guidelines.
   8. Layouts for kitchens and bathrooms.
   10. Industry standard drawings for kitchens and bathrooms.

D. LEARNING OUTCOMES (General)

   1. The learner will learn the 31 guidelines and standards for kitchen design and the 27 guidelines of
      bath design.
   2. The learner will learn the materials and appliances used in the design of kitchen and bath
      environments.
   3. The learner will apply the principles of kitchen and bath design to protect the health, safety, and
      welfare of clients.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

   None

F. LEARNER OUTCOMES ASSESSMENT

   As noted on course syllabus
G. SPECIAL INFORMATION

None noted