

FASHION/1 (90 Hours)

Course No.: 74-55-50

COMPETENCY CHECKLIST

Student Name _____

Teacher Name _____ School Site _____

Start Date _____ Completion Date _____ Certificate Date _____

Teacher Signature _____ Student Signature _____

(Signatures verify completion of course competencies)

A. **ORIENTATION AND SAFETY** (2 hrs)

- _____ 1. Scope and purpose of class
- _____ 2. Class policies and procedures
- _____ 3. Occupations in fashion/design industry
- _____ 4. Opportunities in gender equality/non-trad
- _____ 5. EPA impact on fashion & design practices
- _____ 6. MSDS as applies to fashion industry
- _____ 7. OSHA & fashion designers/manufacturers
- _____ 8. Class/workplace first aid/emergency plan
- _____ 9. Employee/employer safety responsibility
- _____ 10. Safety test

B. **RESOURCE MANAGEMENT** (1 hr)

- _____ 1. Resource management in fashion/design
- _____ 2. Management of time, materials, personnel
- _____ 3. Examples-effective resource management
- _____ 4. Profitability in resource management
- _____ 5. Managing environmental resources

C. **TRADE MATHEMATICS** (4 hrs)

- _____ 1. Application of math in fashion design
- _____ 2. Problem solving using whole numbers
- _____ 3. Problem solving using fractions
- _____ 4. Problem solving using decimals
- _____ 5. Changing fractions to decimals
- _____ 6. Changing decimals to fractions
- _____ 7. English and metric units of length
- _____ 8. English and metric units of weight
- _____ 9. English/metric units of volume/capacity
- _____ 10. English/metric measurement problems
- _____ 11. Measure using tools common to industry
- _____ 12. List metric units in powers of ten
- _____ 13. Convert English numbers to metric system
- _____ 14. Convert metric units to English numbering
- _____ 15. Square roots of English numbers
- _____ 16. Geometric problem solving
- _____ 17. Algebraic problem solving

- _____ 18. Problem solving using percentages
- _____ 19. Reading and interpreting graphs
- _____ 20. Techniques using a calculator

D. **DESIGN AND ILLUSTRATION 1** (27 hrs)

- _____ 1. Current trends/fashion forecast/markets
- _____ 2. Product development/fashion line/sketching
- _____ 3. Design process/fashion line components
- _____ 4. Concept board/render design/portfolio

E. **SEWING** (27 hrs)

- _____ 1. Differences in fashion and home sewing
- _____ 2. Machine use and garment construction

F. **PATTERNMAKING** (27 hrs)

- _____ 1. Define patternmaking
- _____ 2. Methods of and accuracy in patternmaking
- _____ 3. Construction of pattern/techniques
- _____ 4. Industry standard/personal measurements

G. **EMPLOYABILITY SKILLS** (2 hrs)

- _____ 1. Evaluate job skills in fashion design industry
- _____ 2. Identify potential employers thru job search
- _____ 3. Electronic social networking in job search
- _____ 4. Design sample resumes
- _____ 5. Importance of accurate job application
- _____ 6. Sample job application
- _____ 7. Demonstrate job enthusiasm
- _____ 8. Appropriate job appearance
- _____ 9. Need for upgrading of job skills
- _____ 10. Customer service in building business
- _____ 11. Interview techniques
- _____ 12. Resources to use for successful interview
- _____ 13. Job interview follow-up procedures