

Wayne County Community College District

COURSE SYLLABUS

FAD 107 Computer Aided Pattern Drafting

CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:

Students will develop competencies using computer-aided design technology for producing patterns for apparel. This class will use a combination of lecture, demonstration and handson computer experience to teach the skills needed for creating digital patterns including flat pattern manipulation, grading, pattern development and editing, and marker making. Students will digitize basic slopers/blocks and manipulate them into original apparel designs on the computer.

PREREQUISITES: CAD 101, FAD 106

EXPECTED COMPETENCIES:

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

90%-100% = A 80%-89.9% = B 70%-79.9% = C 60%-69.9% = D <60% = E