Drafting Technology
Diploma
DT12

Curriculum

Basic Skills   **8**
    MATH 1013 Algebraic Concepts (3)   3
    ENGL 1010 Fundamentals of English I (3)   3
    EMPL 1000 Interpersonal Relations and Professional Development (2)   2

Occupational Courses   **40**
    Required Courses: 33
        COLL 1000 College Skills (2)
        MATH 1015 Geometry and Trigonometry (3)
        DFTG 1101 CAD Fundamentals (4)
        DFTG 1103 Multiview/Basic Dimensioning (4)
        DFTG 1105 3D Mechanical Modeling (4)
        DFTG 1107 Advanced Dimensioning / Sectional Views
        (4) DFTG 1109 Auxiliary Views / Surface Development
        (4) DFTG 1111 Fasteners (4)
        DFTG 1113 Assembly Drawings (4)
    Occupational Electives: *(Choose seven credit hours)*   7
        DFTG 2040 Advanced 3D modeling Mechanical (4)
        DFTG 1150 Introduction to 3D Printing (3)
        DFTG 1170 Rapid Prototyping (3)
        DFTG 1175 Advanced Rapid Prototyping (3)

Total Credit Hour (minimum):   **48**