Design and Manufacturing Technology, A.S. (DMT) Major

School of Engineering and Engineering Technology - Department of Engineering Technology

Requirements List for 2012-2013

___ BIBL 1033 Biblical Literature
___ BIBL 1043 Biblical Foundations For Living
___ COSC 1303 Computer Science I (1)
___ DSTC 1023 Foundations of Design Technology (Fall only)
___ DSTC 1203 Computer Aided Drafting And Design (2)
___ DSTC 1413 Technical Design Elements I (Fall only) (2)
___ DSTC 2811 Engineering Design Technology I (Fall only)
___ DSTC 2821 Engineering Design Technology II (Spring only)
___ DSTC 3423 Technical Design Elements II (Spring only) (2)
___ DSTC 3433 Solids Modeling (Spring only) (2)
___ DSTC 3443 Computer Aided Manufacturing (Spring only)
___ DSTC 3811 Drafting/Design Internship (On Demand only)
___ EETC 1021 DC Electricity Lab (Spring only)
___ EETC 1022 DC Electricity (Spring only)
___ ENGL 1013 English Composition I
___ ENGL 1023 English Composition II
___ ENGR 1311 Manufacturing Processes Lab
___ ENGR 1513 Intro. to Engineering Practice I (Fall only)
___ GETC 2313 Materials Technology (Fall only)
___ GETC 3323 Modern Manufacturing Methods (Spring only)
___ HIST History Elective (3 hours)
___ KINE 1512 Concepts Of Lifetime Fitness
___ LETU 1101 Cornerstones Of Life And Learning
___ MATH 1203 College Algebra With Applications (2) (3)
___ MATH 1252 Trigonometry (2)
___ MGMT 2303 Principles Of Management
___ MJET 2021 Materials Joining Fundamentals Lab (Spring only)
___ MJET 2023 Materials Joining Fundamentals (Spring only)
___ PHYS 1111 General Physics I Lab (Spring only)
___ PHYS 1113 General Physics I (Spring only)
___ PSYC 2013 Intro. To Psychology

Total hours: 74

Notes:
1: MATH 1423 Elementary Statistics may be substituted for COSC 1303.
2: Minimum grade of 'C' required
3: MATH 1303 Precalculus may be substituted for MATH 1203.