

## Drafting Technology – Architectural eMAP

Text only eMAP

### Important!

- All online classes require one on campus visit per term
- Set up and activate your Student CTC E-mail account
- Register for Eagle Alert
- CTC Department of Public Safety: (770)-529-2311

### Start Here: Program of Study: Diploma or Degree

Complete any Learning Support courses. Then,

#### **1<sup>st</sup> set of suggested courses**

DFTG courses offered in Fall & Spring

- COMP 1000 – Introduction to Computers - 3 hrs
- DFTG 1101 – CAD Fundamentals (Co-requisite of COMP 1000) – 4 hrs
- DFTG 2120 – Blueprint Reading for Architecture – 3 hrs
- MATH 1012 – Foundations of Mathematics (for Diploma Students) OR
- MATH 1111 – College Algebra (for Degree Students) – 3 hrs

#### **2<sup>nd</sup> set of suggested courses**

DFTG courses offered in Spring & Fall

- DFTG 1103 – Multiview/ Basic Dimensioning (Pre-requisite of DFTG 1101) – 4 hrs
- DFTG 1125 – Architectural Fundamentals (Co-requisite of DFTG 1103) – 4 hrs
- CORE Area class
- DFTG 1015 – Practical Mathematics for Drafting Technology (for Diploma Students) (Pre-requisite of MATH 1012) – 3 hrs (This is a Summer class)
- Elective class for Degree Students

**Receive a: Drafter's Assistant TCC**

#### **3<sup>rd</sup> set of suggested courses**

DFTG courses offered in Fall

- DFTG 1127 – Architectural 3D Modeling (Pre-requisite of DFTG 1125) – 4 hrs
- DFTG 1129 – Residential Drawing 1 (Pre-requisite of DFTG 1125) – 4 hrs
- CORE Area class
- Elective class

**Receive a: CAD Operator TCC**

#### **4<sup>th</sup> set of suggested courses**

DFTG courses offered in Spring – These are 8 week B & C courses,

- DFTG 1131 – Residential Drawing 2 (Pre-requisite of DFTG 1129) – 4 hrs
- DFTG 1133 – Commercial Drawing 1 (Pre-requisite of DFTG 1131) – 4 hrs
- Petition for a Drafting Technology Diploma
- CORE Area class (for Degree Students)
- Elective class for Degree Students

**Receive a: Advanced CAD Technician TCC**

**5<sup>th</sup> set of suggested courses**

- CORE Area class (for Degree Students)
- Elective class for Degree Students

**Petition for a Drafting Technology Associates Degree**

**Approved Elective Courses**

Chose 3 hrs for Diploma, 11 hrs for Degree Students

- DFTG 1105 3D Mechanical Modeling (Pre-requisite of DFTG 1103) – 4 hrs
- DFTG 1107 Advanced Dimensioning/Sectional Views (Pre-requisite of DFTG 1105) – 4 hrs
- DFTG 2030 Advanced 3D Modeling Architectural (Pre-requisite of DFTG 1133) – 4 hrs
- DFTG 2400 Practicum/Internship (Instructor Approval) – 4 hrs
- ACCT 1120 Spreadsheet Applications – 3 hrs
- INDS 1120 Codes & Building Systems of Interiors – 3 hrs
- INDS 1180 Materials & Textiles – 3 hrs
- INDS 2400 Space Planning – 3 hrs
- INDS 2820 Kitchen & Bath Design Studio – 3 hrs
- UAST 1100 Drone Applications – 3 hrs
- CETC 1114 Intermediate CAD – Civil (Pre-requisite of DFTG 1103) – 4 hrs
- CETC 1115 Advanced CAD – Civil (Pre-requisite of CETC 1114) – 4 hrs

This eMAP along with meeting regularly with your program advisor and using DegreeWorks will help you stay on track to finish your program as quickly as possible and graduate from CTC.

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