

Building Construction Technology

Associate in Science Degree

Flowchart of Technical Courses

First Session

Engineering Drawing
ETD 1100C

Intro to Construction/Drafting
ETD 1031C **(offered Fall only)*

Engineering Materials
ETC 1251 or ARC 2461

Second Session

Introduction to CADD
ETD 1320

Technical Mathematics
MTB 2321

Contracts, Codes & Specs
BCT 1705 *

Third Session

Architectural Drawing I
TAR 1120C

Advanced CADD
ETD 1340

Statics and Strengths
BCN 2405

Building Service Systems
BCN 2563 *

Fourth Session

Architectural Design
TAR 2033C *

Bldg. Const. Estimating
BCT 2770 *

Basic Surveying & Meas.
SUR 1101C

Construction Planning & Control
BCN 1721 *

(OR BCN1272)

LEGEND:

Required Prerequisite —————>

Recommended Sequence - - - - ->

* Courses not offered every session check with advisor.

(revised April 2008)