

Central Ohio Technical College  
 Requirements for the Associate of Applied Science Degree in  
 Drafting and Design Technology  
 Civil Design Option  
 2009-2010 Academic Year

Required Non-Technical Credit Hours: 42.00

BMT-2018	Project Management	3.00
CMP-1601	Principles of Computing	1.00
COM-1523	Small Group Communications	3.00
COM-1525	Technical Writing	3.00
COM-1535	Composition I	4.00
COM-1536	Composition II	4.00
DDT-3718	Architecture History Survey	3.00
MTH-1226	Trigonometry	5.00
PHY-1721	General Physics	5.00
	Non-Technical Elective	3.00
	Non-Technical Elective	4.00
	Non-Technical Elective	4.00

Required Technical Credit Hours: 55.00

DDT-3257	Statics and Strength of Materials I	3.00
DDT-3258	Statics and Strength of Materials II	3.00
DDT-3704	AutoCad Civil 3D	2.00
DDT-3706	Introduction to CAD	2.00
DDT-3707	Intermediate CAD	2.00
DDT-3708	Advanced CAD	2.00
DDT-3717	Materials for Engineering Technicians	2.00
DDT-3728	Drafting II	3.00
DDT-3731	Introduction to Civil Drafting/Design	3.00
DDT-3733	Civil Drafting/Design II	4.00
DDT-3736	Civil Drafting/Design III	4.00
DDT-3737	Building Mechanical Systems	3.00
DDT-3748	Materials for Construction	5.00
DDT-3757	Architectural Design I	4.00
DDT-3758	Engineering Sketching	3.00
DDT-3759	3D Design w/SketchUp	2.00
DDT-3771	Structural Steel and Concrete	3.00
	Technical Elective	5.00

TOTAL REQUIRED PROGRAM CREDIT HOURS: 97.00