Central Ohio Technical College Plan of Study 2009-2010 Academic Year

Two	Year Plan	of Study for	r the Associate	e of Applied	Science Deare	ee in

Drafting and Design Technology Architectural Design Major

- 1. Students without a score of at least 71 on the COMPASS algebra test are required to complete MTH-1210 Intermediate Algebra
- 2. Students who plan to transfer to a 4 y ear college are encouraged to consider MTH-1215 College Algebra.
- 3. Courses on this Plan of Study may have prerequisites; please see the Course Description Section on the COTC Web Page (Current Students Tab).
- $\ensuremath{\mathsf{4}}.$ Course on this Plan of Study may or may not be offered more than once a year.

COTC Student ID#:						
Advisor:						
	Datatel Department Code	DDTAR				
	COTC Major Number:	003013				
	OBR Subjectcode:	151303				

Name:

Quarter 1 Autumn					Quarter 2 Winter		Quarter 3 Spring			
COM-1535	Composition I	4.00		COM-1536	Composition II	4.00		DDT-3708	Advanced CAD	2.00
CMP-1601	Principles of Computing	1.00		DDT-3707	Intermediate CAD	2.00		DDT-3718	Architecture History Survey	3.00
DDT-3706	Introduction to CAD	2.00		DDT-3728	3728 Drafting II 3		П	DDT-3731	Intro Civil Drafting/Design	3.00
DDT-3717	Materials for Engineering	2.00			Non Technical Elective	3.00		DDT-3757	Architectural Design I	4.00
DDT-3758	Engineering Sketching 3.00				Non Technical Elective	4.00		MTH-1226	Trigonometry	5.00
	Non Technical Elective	4.00								
	Total	16.00	H		Total	16.00	H		Total	17.00
Quarter 4 Autumn					Quarter 5 Winter				Quarter 6 Spring	
DDT-3705	Revit Architecture 2		П	BMT-2018	Project Management	3.00	П	COM-1523	Small Group Communication	3.00
DDT-3748	Materials for Construction	5.00		DDT-3257	Statics & Strength Materials I	3.00		COM-1525	Technical Writing	3.00
DDT-3766	Architectural Design II	4.00		DDT-3737	7 Building Mechanical Systems 3.00 DDT-3258 Statics & Strength Ma		Statics & Strength Materials II	3.00		
PHY-1721	General Physics	5.00		DDT-3759	3D Design w/SketchUp	2.00		DDT-3771	Structural Steel and Concrete	3.00
				DDT-3776	Architectural Design III	4.00			Technical Elective	5.00
				DDT-3776	Architectural Design III	4.00			Technical Elective	5.00
				DDT-3776	Architectural Design III	4.00			Technical Elective	5.00

TOTAL CREDIT HOURS REQUIRED:

97.00

	Non Technical Electives									
	Total of 7 Credit Hours Required									
	3 credit hours must be selected fro Behavioral Sciences courses lister			The remaining 4 credit hours of Non Technical Electives may be chosen from the courses listed below:						
BHS-1345	Human Development	5.00		BHS-1006	Critical Thinking	3.00				
BHS-1376	General Psychology	5.00		BHS-1030	Reasoning Skills	4.00				
BHS-1378	Abnormal Psychology	3.00		BHS-1340	Ethics	3.00				
BHS-1379	Cultural Diversity	3.00		BIO-1730	Environmental Science	5.00				
BHS-1382	Sociology	3.00		COM-1504	Public Speaking	3.00				
BHS-1383	Psychology of Adjustment	5.00		COM-1514	Contemporary Fiction	5.00				
BHS-1385	Organizational Psychology	3.00		COM-1531	National Issues	3.00				
				COM-1534	Effective Communications	4.00				
				DMD-3831	Fundamentals of Drawing	4.00				
			Other suitable courses (Humanities) as approved Advisor							

Technical Electives						
Total of 5 Credit Hours Required						
DDT-3786	Drafting & Design Capstone Course	5.00				
DDT-3910	Co-op Work Experience	5.00				