Central Ohio Technical College

2012-2013 Academic Year

Plan of Study for the Associate of Applied Science Degree in

Web Design & Development Technology***

Datatel Program Code	WEBDD.AAS
COTC Major Number	002200
CIP Code	11.0801

This program is offered pending the final approval of the Ohio Board of Regents

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A grade of C (2.00) or better is required for all courses listed on this Plan of Study in order to continue in and graduate from the Web Design & Development Technology.

The student who successfully completes the courses listed below on this Plan of Study will earn an

Associate of Applied Science Degree in Web Design & Development Technology.

KEY:
* Indicates this course has a prerequisite; please see the Course Description Section on the COTC Web Page

NT - Indicates this course fulfills a Non-Technical Course Requirement on this Plan of Study

NT Elec - Indicates Elective Choice in the Non-Technical course requirement category

T - Indicates this course fulfills a Technical Course Requirement on this Plan of Study

T Elec - Indicates Elective Choice in the Technical course requirement category

TAG, C-TAG, OTM - Designation in this column indicates this course has been approved by the Ohio Board of Regents as a Transfer Assurance Guide

(TAG), Career Technical Assurance Guide (C-TAG), or Ohio Transfer Module (OTM) course. Please follow this link on the COTC web site for more

information: http://www.cotc.edu/current-students/tags-transfer-module/Pages/index.aspx

Course Name	Course Title	Course Credit Hours	Weekly Contact Hours	Tech, Non-Tech or Elective	Semester(s) Course Offered	SEM Course Approved As A TAG, C-TAG or OTM	Equivalent Quarter Course	Equivalent Quarter Cr Hrs
SEMESTER 1								
CIT-135	Programming in C	3.00	5.00	T	AU	-----	None	-----
CIT-145	XHTML, CSS & HTML5	3.00	5.00	T	AU	-----	None	-----
DMD-110	Photoshop for the Web	1.00	1.50	T	AU,SP	-----	None	-----
DMD-111	Web Typography	1.00	1.00	T	AU,SP	-----	None	-----
* ENGL-110	Composition I	3.00	3.00	NT	SM,AU,SP	OTM	COM-1535	4.00
IDS-100	Campus Connections	1.00	2.00	NT	SM,AU,SP	-----	None	-----
SPCH-100	Fundamentals of Communication	3.00	3.00	NT	SM,AU,SP	TAG	COM-1534	4.00
	TOTAL CREDIT & CONTACT HOURS	**15.00**	**20.50**					
SEMESTER 2								
* CIT-140	Java Programming	3.00	5.00	T	SP	-----	CMP-2564	4.00
DMD-108	Multimedia Production I	2.00	4.00	T	SP	-----	DMD-3833	2.00
DMD-112	Information Architecture	1.00	1.00	T	SP	-----	None	-----
DMD-120	Web Design & Development I	3.00	5.00	T	SP	-----	None	-----
* ENGL-111	Composition II	3.00	3.00	NT	SM,AU,SP	OTM	COM-1536	4.00
	Non-Technical Elective - Mathematics	3.00	3.00	NT ELEC	See Choices Listed Below			
	Non-Technical Elective	3.00	3.00	NT ELEC	See Choices Listed Below			
	TOTAL CREDIT & CONTACT HOURS	**18.00**	**24.00**					
SEMESTER 3								
* CIT-165	Database for the Web	3.00	5.00	T	AU	-----	None	-----
DMD-107	Introduction to E-Life: The Evolving Web	3.00	3.00	T	AU,SP	-----	DMD-3862	3.00
DMD-121	Web Design & Development II	3.00	5.00	T	AU	-----	DMD-3840	3.00
* PSYCH-100	Introduction to Psychology	3.00	3.00	NT	SM,AU,SP	TAG,OTM	BHS-1376	5.00
	Non-Technical Elective - Lab Science	4.00	5.00	NT ELEC	See Choices Listed Below			
	Technical Elective	2.00	4.00	T ELEC	See Choices Listed Below			
	TOTAL CREDIT & CONTACT HOURS	**18.00**	**25.00**					

The College Reserves the Right to Change Curricula Without Notice.

Central Ohio Technical College

2012-2013 Academic Year

Plan of Study for the Associate of Applied Business Degree in

Web Design & Development Technology***

Datatel Program Code	WEBDD.AAS
COTC Major Number	002200
CIP Code	11.0801

This program is offered pending the final approval of the Ohio Board of Regents

	Course Name	Course Title	Course Credit Hours	Weekly Contact Hours	Tech, Non-Tech or Elective	Semester(s) Course Offered	SEM Course Approved As A TAG, C-TAG or OTM	Equivalent Quarter Course	Equivalent Quarter Cr Hrs
						SEMESTER 4			
*	BUS-215	E-Commerce	3.00	3.00	NT	SM,AU,SP	-----	BMT-2712	4.00
*	DMD-203	Interactive & Mobile Site Design	3.00	5.00	T	AU,SP	-----	DMD-3864	3.00
*	DMD-222	Web Design & Development III	3.00	5.00	T	SP	-----	DMD-3850	2.00
*	DMD-250	Digital Media Design Capstone	2.00	3.00	T	SP	-----	DMD-3835	3.00
*	DMD-251	Digital Media Portfolio	1.00	3.00	T	SP	-----	DMD-3842	2.00
*	PHIL-200	Introduction to Ethics	3.00	3.00	NT	SM,AU,SP	TAG,OTM	BHS-1340	3.00
		TOTAL CREDIT & CONTACT HOURS	**15.00**	**22.00**					

Total Semester Credit Hours Required for Completion of Degree	**66.00**
Non-Technical Required Semester Credit Hours	29.00
Technical Required Semester Credit Hours	37.00

	Course Name	Course Title	Course Credit Hours	Weekly Contact Hours	Tech, Non-Tech or Elective	Semester(s) Course Offered	SEM Course Approved As A TAG, C-TAG or OTM	Equivalent Quarter Course	Equivalent Quarter Cr Hrs
		Non-Technical Elective							
		Total of 3.00 Semester Credit Hours Required to Complete this Degree							
	BUS-105	Introduction to Management	3.00	3.00	NT ELEC	SM,AU,SP	-----	BMT-2021 & BMT-2070	4.00 & 4.00
*	BUS-115	Introduction to Marketing	3.00	3.00	NT ELEC	SM,AU,SP	TAG	BMT-2022	4.00
	BUS-140	Public Relations & Advertising	3.00	3.00	NT ELEC	SM,AU,SP	TAG	BMT-2483 & BMT-2485	3.00 & 3.00
	BUS-210	Entrepreneurship	3.00	3.00	NT ELEC	SM,AU,SP	-----	BMT-2710	4.00
*	BUS-215	E-Commerce	3.00	3.00	NT ELEC	SM,AU,SP	-----	BMT-2712	4.00
*	BUS-250	Managerial Problem Solving	3.00	3.00	NT ELEC	SM,AU,SP	-----	BMT-2855	4.00
		Non-Technical Elective - Lab Science							
		Total of 3.00 Semester Credit Hours Required to Complete this Degree							
	BIO-105	Environmental Science	4.00	5.00	NT Elec	SM,AU,SP	OTM	BIO-1730	5.00
*	BIO-120	General Biology	4.00	5.00	NT Elec	SM,AU,SP	-----	BIO-1740	5.00
*	CHEM-100	Basic Chemistry	4.00	5.00	NT Elec	SM,AU,SP	-----	None	-----
*	PHYS-100	General Physics	4.00	5.00	NT Elec	SM,AU,SP	-----	PHY-1721	5.00
		Non-Technical Elective - Mathematics							
		Total of 3.00 Semester Credit Hours Required to Complete this Degree							
*	CIT-115	Math for Information Technology	3.00	3.00	NT Elec	SM,AU,SP	-----	MTH-2553	5.00
*	MATH-140	College Algebra	3.00	3.00	NT Elec	SM,AU,SP	OTM	MTH-1215	5.00
*	MATH-150	Pre-Calculus	3.00	3.00	NT ELEC	SM,AU,SP	OTM	MTH-1216	5.00
*	MATH-200	Calculus I	5.00	5.00	NT ELEC	SM,AU,SP	OTM	MTH-1233 & MTH-1234	5.00 & 5.00
		Technical Elective							
		Total of 2.00 Semester Credit Hours Required to Complete this Degree							
*	DMD-270	iPhone Applications Development	2.00	4.00	T ELEC	AU	-----	None	-----
*	DMD-271	Droid Applications Development	2.00	4.00	T ELEC	AU,SP	-----	None	-----
*	WEBDD-197-199	Special Topics in Web Development & Design	0.50-3.00	0.50-3.00	T Elec	SP	-----	None	-----
*	WEBDD-197-199	Special Topics in Web Development & Design	0.50-3.00	0.50-3.00	T Elec	SP	-----	None	-----