FOR STUDENTS ENTERING BEFORE FALL 13 (SP 13 and prior)

WEB DESIGN B.TECH Communication Design

revised 1/14 MG

REQUIRED COURSES IN THE MAJOR

✓	Course Number	Course Name	Prerequisites	Class Hrs.	Lab Hrs.	Credits
	ADV 1100	Graphic Design Principles I	CUNY cert RWM or ENG092R, ENG092W	1	5	3
	ADV 1161	Publication Media *and*	CUNY cert RWM or ENG092R, ENG092W	2	2	3
	ADV 1227	Typographic Design I (If student took neither or only one of these, then must take ADV1167				2
or	ADV 1167	Type and Media				4
	ADV 1162	Raster & Vector Graphics	CUNY cert RWM or ENG092R, ENG092W	2	2	3
	ADV 1103	Foundation Drawing	CUNY cert RWM or ENG092R, ENG092W	1	3	2
	GRA 1111	Graphic Communications Workshop	CUNY cert RWM or ENG092R, ENG092W	1	3	2
	ADV 1200	Graphic Design Principles II	**ADV1100**	1	5	3
	ADV 1227	Typographic Design I	ADV1161, ADV1162	1	2	2
	ADV 1231	Figure Drawing	ADV1103	1	3	2
	ADV 2300	Communication Design I	ADV1162, ADV1200, **ADV2327, GRA2330**	1	5	3
	ADV 2327	Typographic Design II	ADV1227	1	2	2
	GRA 2330	Digital Photography I	ADV1162	1	3	2
	Elective #1	See list of recommended electives	SEE ELECTIVE COURSES			3
	ADV 2400	Communication Design II	ADV1162, ADV2300, **ADV2427**	1	5	3
	ADV 2427	Typographic Design III	ADV2327	1	2	2
	ADV 2450	Web Design I	ADV2300 OR DEPT APPROVAL	1	2	2
	Elective #2	See list of recommended electives	SEE ELECTIVE COURSES			3
		Subtotal				**39 to 42**

UPPER REQUIRED COURSES IN THE MAJOR

	ADV 3551	Web Design II (CSS & XHTML)	ADV2450	2	2	3
	ADV 3560	Web Site Architecture	ADV2450, coreq ADV3551	2	2	3
	ADV 3561	Web Analytics, SEO & SEM	ADV2450, coreq: ADV3560 or department approval	3	0	3
	UPPER elective	See list of recommended electives	See electives			3
	ADV 3662	Interactive Animation	ADV1161, ADV2450, ADV2427	2	2	3
	ADV 3652	Web Design III / Design Studio	ADV3551 or department approval	3	0	3
	ADV 3663	Web 2.0 Design: Dynamic Web I	ADV3560	3	0	3
	UPPER elective	See list of recommended electives	See electives			**3**
	ADV 4700 or ADV 4701	The Design Team	ADV2450, ADV 3600 level courses			2 3
	ADV 4800 Or ADV4801	Portfolio	ADV4700			2 3
	ADV 4830	Senior Project I	ADV4700, coreq ADV4800	1	6	3
	ADV 4900	Internship	ADV4700	2	120 hrs	3
		Subtotal				34 to 36

REQUIRED CORE COURSES /LIBERAL ARTS

	ENG 1101	English Composition I	3	0	3
	ENG 1121	English Composition II	3	0	3
	ENG LIT	Literature (ENG 2000 Series or higher)	3	0	3
	ENG 3771	Advanced Career Writing	3	0	3
	COMM	SPE 1300 Series	3	0	3
	SCI A	Laboratory Science (BIO I, CHEM I or PHYS I)	3	2	4
	SC IB	Laboratory Science (BIO II , CHEM II or PHYS II)	3	2	4
	MAT 1180	Mathematical Concepts & Applications	4	0	4
	MAT 1280	Quantitative Mathematics	4	0	4
	ARTH 3311	The History of Graphic Design	3	0	3
	ARTH	ARTH1100 Series, AFR 1301 or AFR 1304	3	0	3
	BS	PSY 1101-Introduction to Psychology	3	0	3
	Advanced BS	PSY 3407 Psychology of Visual Perception	3	0	3
	SS **or** SBS 2000	Research Methods for the Social and Behavioral Sciences	3	0	3
		Subtotal			46
TOTAL CREDITS REQUIRED FOR THE DEGREE **Student must complete 120 credits to graduate**					120