		MODEL	ROU	TE							
School:	School of Engineering Technology and Applied Science - SDRE	Program Number:	mber: 3105								
Program Title:	Architectural Technology	☐ Certificate  Credential: ☐ Diploma				☐ Graduate Certificate ☐ Degree ☐ Advanced Diploma					
Program Delivery Mode:	☐ Co-Op ☐ Online ☐ Fast Track ☐ Hybrid ☑ Non Co-op	Duration :		☐ 2 Semesters ☐ 3 Semesters ☐ 4 Semesters ☐ 6 Semesters ☐ 8 Semesters							
Campus:	Morningside										
Intake:	Fall 2022/Winter 2023										
Course Code	Course Title	Co/Pre Requisite (Course Code)	Lab Hours	Lecture Hours	Field Placement Hours	Course Delivery ODL=Online BLD=Blended HYB = Hybrid	Total Course Hrs (Lab + Lecture + Field)	Weeks (14)	Total Hours		
Semester 1		Fa	all 2022/	Winter 20	23						
ARCH-101*	Design and Computer Aided Drafting Project 1 �	C = ARCH-102	8			BLD	9		126		
MATM-101*	Materials and Methods 1		0	2			2	14	28		
ENVR-101*	Environment 1		0				2		28		
ARCH-102	Architectural CAD 1	C = ARCH-101	2	0			2	14	28		
MATH-111 * ◆	Mathematics for Architecture 1		0	-			3	14	42		
COMM-170/171 ◆	College Communications 2		0				3		42		
GNED	General Education Elective �		0	3		ODL, BLD, HYB	3	14	42		
								Total	336		
Semester 2		Win	ter 2023	/Summer	2023						
	Design and Computer Aided Drafting										
ARCH-121 *	Project 2 ♦	P = ARCH-101, ARCH 102	8			BLD	9		126		
MATM-122 *	Materials and Methods 2	P = MATM-101	0				2		28		
ENVR-123 *	Environment 2	P = ENVR-101	0				2		28		
ARAP-124 *	Applied Physics	P = MATH-111	0	-			3		42		
MATH-112 GNED-500	Mathematics for Architecture 2 Global Citizenship: From Social Analysis to Social Action  ◆	P = MATH-111	0			ODL, BLD, HYB	3	14	42		
Camaaatan 2			Fall	2023				Total	308		
Semester 3  ARCH-201 *	Design and Computer Aided Drafting Project 3	P = ARCH-121	8				9	14	126		
ARCH-206	History of Architecture	7 7 7 11011 121	0				2		28		
MATM-202 *	Materials and Methods 3	P = MATM-122	0				2		28		
ENVR-203 *	Environment 3 �	P = ENVR-123	0			НҮВ	2		28		
ACHS-204	Construction Health & Safety ❖		0			ODL	1		14		
ARBC-205	Builders and Contractors		0			000	2		28		
711120 203				_			_	Total	252		
Semester 4			Wint	er 2024							
ARCH-221 *	Design and Computer Aided Drafting Project 4	D - ADCH 201	0	4			_	1.4	120		
ARBS-222 *	Building Services 1	P = ARCH-201	8				9		126 28		
	Environment 4 �	P = ENVR-203	0			НҮВ	2		28		
ENVR-223 * ARGR-224	Architectural Graphics		2			IIID	2		28		
ARST-305 *	Structures	P = ARCH 201 P = ARAP-124	0				3		42		
GNED	General Education Elective ♦	r - ANAF-124	0	_		ODL, BLD, HYB	3		42		
CINED	Seneral Education Elective V		U	3		JUL, BLU, HIB	3	14	204		

		MODEL	ROU	TE							
School:	School of Engineering Technology and Applied Science - SDRE				3105						
Program Title:	Architectural Technology	Credential:		☐ Certifica		Graduate Certifica Advanced Diplom		Degree			
Program Delivery Mode:	☐ Co-Op ☐ Online ☐ Fast Track ☐ Hybrid ☑ Non Co-op	Duration :		☐ 2 Semesters ☐ 3 Semesters ☐ 4 Semesters ☐ 6 Semesters ☐ 8 Semesters							
Campus:	Morningside										
	Fall 2022/Winter 2023										
Intake:  Course Code	Course Title	Co/Pre Requisite (Course Code)	Lab Hours	Lecture Hours	Field Placement Hours	Course Delivery ODL=Online BLD=Blended	Total Course Hrs (Lab + Lecture +	Weeks (14)	Total Hours		
Semester 5**			Eall	2024		HYB = Hybrid	Field)				
ARPM-225	Project Management♦		0	3		НҮВ	3	14	42		
ARCH-301 *	Design and CAD Complex Project♦	P = ARCH-221	8	1		BLD	9		126		
ARBS-302	Building Services 2	P = ARBS-222	0	2		BLD	2		28		
ENVR-303 *	Environment 5	P = ENVR-223	0	2		НҮВ	2		28		
ARPT-304	Advanced Presentation Techniques	P = ARGR-224	2	0			2		28		
ARST-306	Advanced Structures	P = ARST-305	3	0			3		42		
ARBW-307 *	Technical Writing	P = COMM 170/171	0	2			2		28		
								Total	322		
Semester 6**			Wint	er 2025							
ARCH-321 *	Design and CAD Multi-Use Project♦	P = ARCH-221	12	1		BLD	13	14	182		
ARCL-322	Contracts, law and professional practice & ethics �		0	2		НҮВ	2	14	28		
ENVR-323 *	Environment 6 �	P = ENVR-223	0	2		ODL	2	14	28		
ARBL-324	Building within the Municipality �		0	2		HYB	2	14	28		
ARSW-325 ARPE-326	Specification Writing & Contracts Understanding the Ontario Building Code ❖		0	3		НҮВ	3		28		
								Total	336		
Minimum Grade F	Required: Min. Avg. Program GPA > or =	2.0 (C grade average)									
							Total Progr	am Hours:	1848		
Students who hav * Minimum C-gra ** Minimum 2.0 G	= Pre-Requisite  y be offered in one of the following many many many many many many many many	in Semester 3 & 4 will hav or graduation from Techr 5 or 6	ve met a nologist	ll the pre	requisite re	equirements fo	r courses in	semester !	5 & 6.		
Signature:	Clarence Cheung School Dean/Chair			Mar 24 ,2022  Revised Date							