

Date of Birth: \_\_\_\_\_

*For transfer or re-admitting students entering NYCCT Fall 2019 or after*

<b>Name:</b>	<b>EMPID:</b>
<b>Address:</b>	<b>Other:</b>
<b>Telephone #:</b>	
<b>Email:</b>	

**Initial Certificate in Technology Education for Applicants that Possess a Baccalaureate Degree in a Major Other Than Technology Education**

<b>Pedagogical Core (23 Credits)</b>					
Catalogue No.	Course	Credit	Writing Intensive/ Hybrid	Term	Notes
EDU 2362	Methods of Teaching in Career & Technology Teacher Ed.	3			
EDU 2455	Methods and Materials for Special Needs Students	3	H,WI		
EDU 2610	Child and Adolescent Development	3			Pre-req PSY 1101
EDU 3410	Tech. Ed. Foundations & Curriculum Development	3			
EDU 3640	Computers in Education	3	H		Pre-req EDU 2362
EDU 3681*	Internship in Career & Technical Teacher Ed	2			Formerly named EDU 3680, EDU 2600, EDU 3600
EDU 4600	Professional Development Seminar	2	H		Co-req: EDU 4871
EDU 4871**	Supervised Student Teaching in Career & Tech Ed.	4			Formerly named EDU 4870; Dept. approval required 1 semester in advance

<b>Content Core - Must Complete 30 Credits</b>					
Catalogue No.	Course	Credit	Writing Intensive/ Hybrid	Term	Notes
EDU 1400	Design and Drafting I	2			
EDU 1420	Construction Systems	3			
EDU 2400	Design and Drafting II	2			Pre-req EDU 1400
EDU 2410	Survey of Technological Development	3			Pre-req EDU 1400
EDU 2440	Manufacturing Systems	3			Pre-req EDU 1400
EDU 2460	Communications Systems	4			
EDU 3400	Technological Systems I	3			Pre-req EDU 1400
EDU 3420	Electronic Systems	4			Pre-req EDU 3400
EDU 3440	Transportation Systems	3			Pre-req EDU 1400
EDU 4440	Electronic and Robotic Systems	3			Pre-req: EDU 2410, EDU 3400, EDU 3420
EDU 4480	Principles of Engineering	3			Pre-req MAT 1375, PHYS 1112 or PHYS 1434
CST 2403	Introductory C Language Programming	3			
<i>Transfer Credits (15 credits max. Content Core)</i>					
1					
2					
3					
4					
5					
6					

<b>NEW YORK STATE TEACHER CERTIFICATION EXAMINATIONS (NYSTCE)</b>		
edTPA		
Educating All Students Test (EAS)		
Content Specialty Test (revised CST)		

Student Signature \_\_\_\_\_ Date \_\_\_\_\_ Faculty Signature \_\_\_\_\_ Date \_\_\_\_\_