Mechanical Technology A.A.S.

Graduation Application *Effective Fall 2024*

Completion Term	May:	Aug:	Dec:	Year:	ID#: C	
Print Name Exactly as Mailing Address to Se	•					
					_ Apt	
City:				State:	Zip Code:	
Phone:			Email:			
Ceremony (Check One	e): Will Atten	d or Will	Not Attend	l	from:	

Discipline	Credit	Course	Scheduled	SUNY-GE	Credits
	Hours	Title		Category	Earned
English (3 Credits)	3	ENG 101–English Composition		C [Written]	
Humanities (3 Credits)	3	COM 101–Public Speaking		C [Oral]	
Humanities or Social Science (3 Credits)	3	Diversity Gen. Ed. Course		D	
Math (8 Credits)	4	MAT 105–Technical Mathematics I		MQ	
	4	MAT 205–Technical Mathematics II		MQ	
Science with a lab	4	PHY 111–General Physics I		SR	
(8 Credits)	4	PHY112—General Physics II <u>or</u> CHE 111—General Chemistry I		SR	
Mechanical	3	MEC 100-Introduction to Engineering Technology			
Technology (30 Credits)	3	MEC 101—Technical Drawing/CAD			
	1	MEC 102-Blueprint Reading & Tech. Schematics			
	3	MEC 203-Introduction to Quality Control/Quality Assurance			
	3	MEC 204–Manufacturing Processes			
	2	MEC 205–Geometric Dimensioning and Tolerancing			
	3	MEC 206–Principles of Fluid Power Systems			
	3	MEC 207–Industrial Maintenance			
	3	MEC 212–Computer Aided Manufacturing (CAM)			
	3	MEC 217–Instrumentation			
	3	MEC 228–Robotics & Automated Controls			
Electrical/Electronics	4	ETE 101–Electrical Circuits I			
Technology (7 Credits)	3	ETE 202–Introduction to Industrial Electricity			
Total	62				

Student Signature:	Date:
Advisor Signature:	Date: