

## REQUIREMENTS FOR THE ACG - CLARKSON INTERNATIONAL SCHOLARS PROGRAM

## MAJOR: MECHANICAL ENGINEERING (Effective Fall 2024)

FALL YEAR 1		
WP 1010 Introduction to Academic Writing	3	
PO 2001 Political Behavior <b>OR</b>		10 WEEK SUM
EC 1003 Economics of Everyday Life	3	
MA 2131 Calculus I	3	**Requires one Su
MA 2025 Applied Statistics for Sciences	3	
ITC 1070 Information Technology Fundamentals	3	
SPRING YEAR 1		
HC 2300 Professional Communication <b>OR</b>		
AR 2001 Visual Literacy	3	
MA 2240 Calculus II	3	TWO MORE YEA
CH 2015 General Chemistry	4	
ITC 2088 Introduction to Programming	3	UNIVERSITY AF
		BACHELOR'S DI
FALL YEAR 2		DAONELOK O DI
PO 2004 Diplomacy <u>OR</u>		
HY 1001 Survey of Western Civilization II	3	
MA 3323 Ordinary Differential Equations	3	
SO 1001 Sociology of Modern Life <b>OR</b>		
PS 1001 Psychology as a Social Science	3	
ES 1005 Contemporary Environmental Issues	3	
PY 2225 University Physics I	4	
SPRING YEAR 2		
PY 3330 University Physics II	4	
NGN 3301 Statics	3	
MG 2003 Management Principles <b>OR</b>		
PH 3010 Ethics	3	
MA 3345 Calculus III	3	

**TOTAL CREDITS = 57** 

10 WEEK SUMMER SESSION YEAR 2\*\*

\*\*Requires one Summer Session at Clarkson

TWO MORE YEARS OF STUDY AT CLARKSON
UNIVERSITY ARE NECESSARY TO LEAD TO A
BACHELOR'S DEGREE.