SUNY SCHENECTADY COUNTY
CURRICULUM WORKSHEET

PROGRAM: **AIR TRAFFIC CONTROL (A.A.S.)**
HEGIS # 2305   SCCC Program Code # 86   Program Entry Date:

Student Name: Former College(s) Attended:
SCCC ID Number:

CR	PROGRAM REQUIREMENTS		SUNY GENERAL ED CATEGORY	SATISFIES LIBERAL ARTS AND SCIENCES
AER 120	Aviation Operations for ATC	2		
AER 150	Airport Operations, Safety and Security	3		
AER 210	Aviation Law	3		
AER 236	Flight Safety	3		
ATC 101	Flight for Controllers	1		
ATC 110	Air Traffic Basics	3		
ATC 141	Instrument for Controllers	1		
ATC 200	Ground Control Operations	3		
ATC 205	Ground Control Lab	2		
ATC 250	Local Control	3		
ATC 255	Local Control Lab	2		
ATC 260	Enroute Control	3		
ATC 265	Enroute Control Lab	2		
	CIS Elective	3		
ENG 123	College Composition	3	Humanities; Information Literacy	YES
ENG 211	Technical Writing	3	Communication: Written and Oral; Critical thinking and Reasoning	YES
ENG 211	Technical and Applied Ethics	1		
FYS 100	First Year Seminar	1		
MAT 123	Quantitative Reasoning	3	Mathematics and Quantitative Reasoning	YES
MAT 149	Topics in Finite Mathematics	3	Mathematics and Quantitative Reasoning	YES
PHY 106	Meteorology	3	Natural Sciences and Scientific Reasoning	YES
PSY 121	Introduction to Psychology	3	Social Sciences OR U.S. History and Civic Engagement	YES
	Diversity: Equity, Inclusion, and Social Justice SUNY General Education Elective	3	Diversity: Equity, Inclusion, and Social Justice	
	Humanities Elective	3	U.S. History and Civic Engagement OR World History and Global Awareness OR World Languages	YES
	Minimum Credit Hours	60	Total # Gen.Ed. Credits: 24	
			Total # Gen.Ed. Categories: 7	Total # Liberal Arts and Sciences Credits: 21

Additional Comments: Please refer to the footnotes on the reverse side.

Reviewed by _____

Date _____

AVIATION SCIENCE
ASSOCIATE IN SCIENCE

FIRST YEAR

Fall Semester			CR
ATC	120	Aviation Operations for ATC	2
ATC	101	Flight for Controllers	1
ATC	110	Air Traffic Basics	3
ENG	123	College Composition	3
FYS	100	First Year Seminar	1
MAT	123	Quantitative Reasoning	3
HUM		Humanities Elective	3
			16

Spring Semester			CR
ATC	141	Instrument for Controllers	1
ATC	200	Ground Control Operations	3
ATC	205	Ground Control Lab	2
CIS		Elective	3
MAT	149	Topics in Finite Math	3
PHY	106	Meteorology	3
			15

SECOND YEAR

Fall Semester			CR
AER	150	Airport Operations, Safety & Security	3
AER	236	Flight Safety	3
ATC	250	Local Control	3
ATC	255	Local Control Lab	2
DEI	100	Identity, Power, and Equity in Modern Life	3
			14

Spring Semester			CR
AER	210	Aviation Law	3
ATC	260	Enroute Control	3
ATC	265	Enroute Lab	2
ENG	211	Technical Writing	3
ETH	211	Technical & Applied Ethics	1
PSY	121	Intro to Psychology	3
			15

Minimum Credit Hours required for degree: 60