



ARTICULATION AGREEMENT

Sending College: HOSTOS COMMUNITY COLLEGE
Program: Associate Degree (A.S.) in Liberal Arts and Science
Department: Natural Science Department

Receiving College: VAUGHN COLLEGE OF AERONAUTICS AND TECHNOLOGY
Program: Bachelor Degree (B.S.) in Aeronautical Science
Department: Aviation Department

Section One: Objectives of the Agreement

The purpose of this agreement between Hostos Community College and Vaughn College of Aeronautics and Technology is:

- * to promote easy and efficient transfer of Associate Degree graduates from Hostos Community College to Vaughn College;
- * to provide information about junior and senior year requirements to students and advisors at Hostos Community College;
- * to attract qualified students to Hostos Community College and Vaughn College;
- * to facilitate communication between chairpersons, program directors, and Deans at Hostos Community College and their counterparts at Vaughn College.

Section Two: Transfer Agreement

This agreement stipulates:

1) Associate's Degree graduates of Hostos Community College, who satisfy the minimum GPA requirements (C+ or better) will be admitted into the BS Aeronautical Science program at Vaughn College, and will be deemed to have satisfied Vaughn College's core and proficiency requirements as specified in the attached template (page 2).

2) Courses transferred will receive full credit awarded by Vaughn College as shown in the accompanying table.

Summary of transfer credits:

Total transfer credits granted towards baccalaureate degree = 61

Additional credits required at the senior college to complete baccalaureate degree = 59

Total credits required for Vaughn baccalaureate degree = 120

3) Associate's Degree graduates admitted under this agreement into Vaughn College will normally be able to complete the requirements for a Bachelor's Degree in four semesters of full-time work if the suggested course sequence is followed.

4) Upon transferring to Vaughn College, qualified Hostos Community College graduates will be awarded up to a maximum of 58 credits, subject to Vaughn College's specific program and/or institutional requirements. Vaughn commits to dedicating specific scholarships to Hostos Community College to those students accepted through this articulation agreement. Vaughn will provide a minimum of \$3000/yr. scholarship to Hostos Community College

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HCC- AS in Liberal Arts/Science		Vaughn College- B.S. Aeronautical Science	
Gen Ed Required Core*		Required Core	
ENG 110 Expository Writing	3	ENG 110 English 1	3
ENG 111 Literature and Composition	3	ENG 120 English 2	3
Life and Physical Science	3	Gen Ed	3
BIO 210 General Biology 1	4	BIO -1 (Tech Elective)	3
Gen Ed: Flexible Core		Flexible Core	
HUM 100 WCGI	3	GEN ED(World Lit)	3
HIS 210 or 211 USED –	3	GEN ED (HIS 141)	3
COM 110 Public Speaking	3	ENG 290 Public Speaking	3
ECO 101 Individual and Society	3	ECO 255 Principles of Economics	3
BIO 220 General Biology (SW)	4	Technical Elective	3
MAT 160 Precalc	4	MAT 115 Precalc	4
MAT 210 Calc 1	4	Calculus I	4
Requirements for the Major			
CHE 210 General Chemistry – 1	4	Science Elective	3
CHE 220 General Chemistry -2	4	Tech Elective	3
Capstone 299	4	Tech Elective	3
ENG 202 Tech Writing	3	ENG 240 Tech Writing	3
Free Electives			
PHY 210 General Physics -1	4	PHY 120 Physics 1	4
PHY 220 General Physics – 2	4	PHY 220 Physics 2	4
MAT 120 Probability and Statistics	3	MAT 210 Intro to Statistics	3
		Freshman Year Init	3
TOTAL Credits	63		61

*Students are required to take particular courses in some areas of the Common Core that fulfill both general education and major requirements. If students do not take the required courses in the Common Core, they will have to take additional credits to complete their degree requirements. All students must complete two (2) WI (Writing Intensive) designated classes to fulfill degree requirements. Students may complete the mathematics requirement in the common core.

**Elective

Vaughn College Required Courses	
Semester -1	
FLT 110 General Aero and Simulator lab	4
FLT 240 Advanced Aircraft Systems	3
FLT 230 Aviation Weather	3
CD 101 Career Development Seminar	0
FLT 241 Aviation Safety	3
Semester total	13
Semester – 2	
FLT 120 Intermediate Aero and Simulator lab	4
FLT 221 Intermediate Aero Simulator	4
FLT 345 Human Factors	3
FLT 383 Accident Investigation	3
POL 254 American Government	3
Semester total	17
Semester – 3	
FLT 330 Advanced Aeronautics	3
ENG 220 American Lit	3
L/A Elective (competency F)	3
Elective(competency F or I)	3
ATC 200 Air Traffic Control 1	4
Semester total	16
Semester – 4	
FLT 470 Certified Flight Instructor Aero	3
FLT 471 Cert Flight Inst Fund of Teaching	3
FLT 384 Mgt of Aviation Enviiro Issues	3
ATC 240 Air Traffic Control 2	4
Semester total	13
Total credits at Vaughn College	59
Transferred from HOSTOSCC	61
Total for the degree	120