



AVIATION PROGRAM: AIR TRAFFIC CONTROLLER ASSOCIATE DEGREE

Students will begin the program Junior year and finish additional courses after graduation.
Length of program will vary based on students flight hours.

WA Concurrent Enrollment courses to be taken @ WAHS					
Recom. Timeframe	CCBC Course Requirement	WA Course (College course to be transferred to CCBC)	Counts as	WA Credits	College Credits
When appropriate for student	CIST 1000: Intro to Information Technology	0627 IT Fundamentals (WA ECIHSA-RMU INFS 1020: Fundamentals of Information Technology)	WA Elective Credit	1	6
Senior Year	Literature Elective - SELECT ONE	0132 AP English Literature & Composition (WA ECIHSA-RMU ENGL 1040: Reading Literature Coming of Age)	WA English Credit	1	3
Senior Year		0133 Classic & Modern Literature (WA ECIHSA-RMU ELIT 1050: Classic & Modern Literature)	WA English Credit	1	3
Junior/Senior Year		0733 Child Development 2 (WA ECIHSA-RMU ENGL 1070: Children's Literature--the SDIN 2100: Disability Studies course associated with the WA course does not count towards the CCBC program)	WA English Credit	1	6
Total WAHS Concurrent Enrollment Classes through CCAC or RMU					
Junior Year Aviation Courses (Chippewa Campus or Online)					
Recom. Timeframe	CCBC Course Requirement		Counts as	WA Credits	College Credits
Fall	AVIP 100: Titian Transition		WA Elective Credit	1	1
Fall	AVIP 120: Foundations & Development of Aviation		WA Social Studies Credit	1	3
Fall	WRIT 101: English Composition Student may elect to take WAHS-0122 AP English Language & Composition (ECIHSA-RMU CSEN 1020) instead (runs full year)		WA English Credit	1	3
Spring	AVIP 160: Flight Theory Fundamentals		WA Elective Credit	1	7
Total in Junior Year				4	14
Senior Year Aviation Courses (Chippewa Campus or Online)					
Recom. Timeframe	CCBC Course Requirement	WA Course (College course to be transferred to CCBC)	Counts as	WA Credits	College Credits
Fall	MATH 126: Statistics		WA Math Credit	1	4
Fall	AVIP 260: Human Factors Theory		WA Science Credit	1	3
Spring	AVIC 235: Traffic Control Procedures		WA Elective Credit	1	3
Spring	AVIP 205: Aircraft Engines & Systems		WA Elective Credit	1	4
TOTAL in Senior Year				4	14
Recom. Timeframe	Courses to complete after graduation			Credits	
Fall	AVIC 180: Flight Theory Fundamentals II			7	
Fall	AVIC 200: ATC Flight Fundamentals			1	
Spring	AVIC 239: Facility Rating 1			6	
Spring	AVIC 247: Approach Control 1			4	
Summer	AVIC 238: Facility Rating 2			5	
Summer	AVIC 248: Approach Control 2			4	
Fall	AVIC 252: Non-Radar			4	
Fall	AVIC 251: Non-Radar Lab			5	
Spring	AVIC 258: Radar Lecture			4	
Spring	AVIC 256: Radar Lab			5	
Total credits after graduation				45	

*Courses/curriculum are subject to change at the college's discretion.
Updated January 2025