

**Articulation Agreement between Aviation Bachelor of Science Degree and  
Pre-Airway Science Associate of Arts Degree**

Sending Institution: **Anoka Ramsey Community College, Cambridge, MN**

And

Receiving Institution: **St. Cloud State University, St. Cloud, MN**

**Statement of Purpose:**

This agreement has been entered into by **St. Cloud State University and Cambridge Campus of Anoka Ramsey Community College**. The purpose of this agreement is to facilitate credit transfer and provide a smooth transition from one related degree program to another. It is further recognized that the attached appendix(s) shall describe the required program of study at the **Cambridge Campus of Anoka Ramsey Community College** for admission eligibility to **St. Cloud State University, in the Bachelor of Science in Aviation program**. This agreement identifies all required and equivalent courses at each institution.

**Terms and Conditions of Credit Transfer:**

The parties of this agreement hereby agree to the terms and conditions set forth herein.

The evaluation and transfer of earned college credits shall be in full compliance with MnSCU policies and all other state and Federal education policies pertaining to undergraduate credit transfer. Current students and graduates, who have earned degrees, certificates or diplomas from Anoka Ramsey Community College, shall be eligible for credit evaluation under the terms of this agreement. Program specific requirements and/or required courses are listed and defined in Appendix A of this agreement.

Transfer students will be accorded the same standards and criteria for admission to a major degree sequence as native St. Cloud State University students.

- **Associate of Arts degree** transfer students who have completed the Minnesota Transfer Curriculum are exempt from additional lower-division general education courses unless the degree requires program specific lower division and general education courses.

Applicants accepted must fulfill the graduation requirements of the degree granting institution identified in Appendix A.

**Joint Admission**

Students may:

- Concurrently enroll in courses at both institutions.
- Have access to advising and other services at both institutions.

**Collaboration Practices**

- Tuition and fees will be paid to the institution from which the student takes a course as specified in Appendix A.
- Upon student request, each institution will forward to the other, copies of transcripts from students in the program.
- Both institutions will inform potential students about this program.

**Articulation Implementation and Agreement Review**

The Chief Academic Officer or designee of the collaborating institutions, shall be responsible for implementing this agreement, for identifying the incorporating any changes in subsequent agreements, and for conducting a periodic review of this agreement.

This agreement becomes effective on July 1, 2000, and remains in effect until terminated or amended by either party.

**Anoka Ramsey Community College**  
 \_\_\_\_\_Signature Present\_\_\_\_\_7/25/00\_\_\_\_\_  
 President Date

\_\_\_\_\_  
 Signature Present\_\_\_\_\_10 July 00\_\_\_\_\_  
 Chief Academic Officer Date

\_\_\_\_\_  
 Signature Present\_\_\_\_\_7/6/00\_\_\_\_\_  
 Dean of Designee Date

**St. Cloud State University**  
 \_\_\_\_\_Signature Present\_\_\_\_\_6/12/00\_\_\_\_\_  
 President Date

\_\_\_\_\_  
 Signature Present\_\_\_\_\_6/6/2000\_\_\_\_\_  
 Chief Academic Officer Date

\_\_\_\_\_  
 Signature Present\_\_\_\_\_7/25/00\_\_\_\_\_  
 Dean or Designee Date

For more information contact Anoka Ramsey Community College or St. Cloud State University.

**Appendix A**

Memorandum of Cooperation Between **Anoka Ramsey Community College** and **St. Cloud State University**.

Transfer Articulation Agreement for Aviation Bachelor of Science Degree.

This agreement includes specific requirements for admission into a program, outlines requirements, and indicates which courses can be used to meet program prerequisites as well as general education, major and program, and graduation requirements.

**Admissions Requirements:**

Students must meet all admission requirements at Anoka Ramsey Community College in place at the time this agreement goes into effect and, upon transfer to St. Cloud State University, must meet SCSU admission requirements.

**Graduation Requirements:**

Students who satisfactorily complete the AA degree program outlined below will need to complete two years and 64 additional credits in accordance with SCSU requirements in order to complete the Bachelor of Science degree in Aviation.

**Program Articulation Plan**

General Education Requirements  
 -- these general education courses  
 are required, additional courses  
 must be selected to fulfill the MnTC.

**Courses and Credits**

ENGL 1121: College Writing and Critical Reading (4 cr.)  
 SPCH 1110: Introduction to Speech (3 Cr.)  
 PSYC 1110: General Psychology (4 Cr.)  
 ECON 2205: Principles of Economics 1 (3 Cr.)  
 PHYS 1117: General Physics (4 Cr.)  
 PHYS 11 17L: General Physics Lab (I Cr.)  
 NATS 105 1: Energy Issues and Solutions (2 Cr.)  
 MATH 1200: College Algebra 1 (3 Cr.)  
 \*Students must complete 15 additional credits to fulfill the MnTC  
**TOTAL CREDITS: 39**

**Program/Major Requirements and Options**

**Pro Flight Option**

MATH 1201: College Algebra and Trig (4 Cr)  
 MATH 1310: Survey of Calculus (3 Cr)  
 PHYS 1118: General Physics (4 Cr)  
 PHYS 1118L: General Physics Lab (1 Cr)  
 NATS 1061: Ground

**Operations Option**

MATH 1201: College Algebra and Trig (4 Cr)  
 MATH 1310: Survey of Calculus (3 Cr)  
 PHYS 1118: General Physics (4 Cr.)

**Management Option**

MATH 1201: College Algebra and Trig (4 Cr)  
 MATH 1310: Survey of Calculus (3 Cr)  
 NATS 1061: Ground School (3 Cr.)

School (3 Cr)  
 AVIA 1189: Private  
 Pilot Flight (1 Cr)  
 AVIA 1189: Instrument  
 Ground School (3 Cr)  
 AVIA 1189: Instrument  
 Flight (1 Cr)  
 \*Flight classes conducted  
 affiliation with Sun  
 Aviation

PHYS 1118L:  
 General Physics  
 Lab (1 Cr)  
 NATS 1061:  
 Ground School  
 (3 Cr)  
 AVIA 1189:  
 Instrument  
 Ground School  
 (3 Cr)

AVIA 1189:  
 Instrument  
 Ground School  
 (3 Cr)  
 BUS 1125:  
 Financial  
 Accounting (4 Cr)  
 BUS 1126:  
 Managerial  
 Accounting (4 Cr)

**Total Credits: 20**

**Total Credits: 18 Total Credits: 21**

**Electives**

**5 credits**

**7 credits**

**4 credits**

**Credit Total: 64 Credits**

**Articulation Agreement in Aviation with the Cambridge Campus of Anoka Ramsey Community College**

Courses to be completed at SCSU:

**Professional Flight Emphasis**

AVIT	207	3
	204	1
	301	1
	303	3
	304	1
	306	2
	315	3
	305	2
	307	3
	311	3
	312	1
	319	3
	401	3
	402	3
	407	3
ENGL	332 OR MKGB 333	3
ESCI	265	3
	360	3
MGMT	301	3
	Electives	8-10
<b>Total:</b>		<b>56-58</b>

At least five credits of electives must be at the upper division (300-400 level).

**Aviation Operations Emphasis**

AVIT	207	3
	203	3
	301	1
	303	3
	306	2
	307	3
	315	3
	319 or 415	3
	401	3

	407	3
MATH	211	3
ENGL	332 or MKGB 333	3
ESCI	265	3
	360	3
MGMT	301	3
	365	3
SPC	341	3
Electives		11-12
<b>Total:</b>		<b>59-60</b>

At least six credits of electives must be at the upper division.

**Aviation Management Emphasis**

AVIT	207	3
	301	1
	315	3
	305	2
	307	3
	407	3
Choose 3 from 345,409		
411, 413		9
	419 or 444	3
ENGL	332 or MKGB 333	3
STAT	229 or MCS 302	
Or MCS	303	3
SPC	341	3
MGMT	301	3
	352	3
	365	3
BLAW	235	3
Electives		6

(one AVIT elective is accepted in transfer for a total of 9 credits of electives)

**Total: 54**

Three to six credits of the electives must be at the upper division depending on whether the student chooses STAT 229 or one of the two 300-level MCS classes.