

Articulation Agreement

University of North Dakota and Chandler-Gilbert Community College

Chandler, AZ

Degree: Bachelor of Science

Major: COMMERCIAL AVIATION

The following information was updated according to the 2011-2013 UND CATALOG - Students satisfactorily completing the courses below may transfer them to UND in fulfillment of the corresponding course requirements for this degree. Essential Studies equivalencies, courses, and major requirements may change. An official evaluation of transfer credit will be done upon admission to the university. Transfer credits will be evaluated and applied according to the current catalog and the approved Essential Studies list at the first semester of enrollment at UND.

Students planning to transfer to UND are encouraged to have phone or email contact with a UND adviser. Students may call the Advising Office at 1-800-CALL-UND ext.4934 or 777-4934.

* Course must be taken at UND.

**Students will choose two of these courses.

The aviation faculty highly recommends that aviation students graduating with a Commercial Aviation major use the elective credits to pursue a minor or a second major in another discipline.

CGCC	Course/Credits/Title	UND	Course/Credits/Title
<u>I. Communication - COM</u>			
COM 225	3 Public Speaking	COMM 110	3 Fundamentals of Public Speaking
ENG 101	3 First-Year Composition	ENGL 110	3 College Composition I
ENG 102	3 First-Year Composition	ENGL 120 or	3 College Composition II
ENG 111	3 Technical Writing	ENGL 125	3 Technical and Business Writing
<u>II. Social Science - SS</u>			
Elective Credit	9 Cr from at least 2 departments	Elective Credit	9 Cr from at least 2 departments
<u>III. Arts and Humanities - FA/HUM</u>			
Elective Credit	3 Fine Arts Elective Credit	Elective Credit	3 Fine Arts Elective Credit
LANG 101	4 Elementary Spanish or French I	LANG 101	4 First-Year Language I
LANG 102	4 Elementary Spanish or French II	LANG 102	4 First-Year Language II
<u>IV. Mathematics, Science & Technology - MST</u>			
Elective Credit	2 Elective Credit	Elective Credit	2 Elective Credit
MAT 212	3 Brief Calculus	MATH 146	3 Applied Calculus
No equivalent	No equivalent at CGCC	ATSC 110*	4 Meteorology I
<u>Other Program Requirements</u>			
AET 107/110	5/2 Private Pilot Ground School & Flight	AVIT 102	5 Introduction to Aviation
AET 115	3 Aviation Meteorology	AtSc 231	4 Aviation Meteorology I
AET 203	2 Basic Airplane Systems	AVIT 324	3 Aircraft Systems
AET 207	2 Attitude Inst. & Nav	AVIT 221	3 Basic Attitude Instrument Flying
AET 213/220	2 Aerodynamics and Performance	AVIT 323	3 Aerodynamics--Airplanes
AET 217/210	2/2 Inst. Procedures/Comm Pilot Flight II	AVIT 222	3 IFR Regulations & Procedures
AET 227/230	4/1 CFI: Airplane S/E Land Ground School	AVIT 414	5 Certified Flight Instructor
AET 237/240	2/.5 M/E Airplane Pilot Ground School/Flight	AVIT 325	2 Multi-Engine Systems and Proc.
No equivalent	No equivalent at CGCC	AVIT 402**	3 Airport Planning & Admin
No equivalent	No equivalent at CGCC	AVIT 480*	3 Advanced Aircraft Operations
No equivalent	No equivalent at CGCC	AVIT 407**	3 General Aviation Ops

No equivalent	No equivalent at CGCC	AVIT 421*	3	Advanced Aerodynamics
No equivalent	No equivalent at CGCC	AVIT 327*	2	Gas Turbine Engines
No equivalent	No equivalent at CGCC	AVIT 428*	4	Transport Category Systems
No equivalent	No equivalent at CGCC	AVIT 208*	3	Aviation Safety
No equivalent	No equivalent at CGCC	ENGL 226* or	3	Intro to Creative Writing
No equivalent	No equivalent at CGCC	AVIT 415*	4	Instrument Flight Instructor
No equivalent	No equivalent at CGCC	AVIT 103*	2	Intro to Air Traffic Control
No equivalent	No equivalent at CGCC	ISBE 320* or	3	Business Communications
No equivalent	No equivalent at CGCC	ENGL 308*	3	The Art of Writing Nonfiction
No equivalent	No equivalent at CGCC	AVIT 100*	1	Aviation Orientation
No equivalent	No equivalent at CGCC	AVIT 403*	3	Aerospace Law
No equivalent	No equivalent at CGCC	AVIT 411*	3	Int'l & Long-Range Navigation
No equivalent	No equivalent at CGCC	AVIT 405**	3	Airline Operations & Mgmt
No equivalent	No equivalent at CGCC	AVIT 309*	3	Flight Physiology
No equivalent	No equivalent at CGCC	AVIT 430*	2	Crew Resource Mgmt
No equivalent	No equivalent at CGCC	AVIT 485*	3	Aviation Senior Capstone

When choosing your Essential Studies (General Education) Courses in Communication, Social Science, Arts and Humanities, and Math, Science and Technology, you will need to consider how you will meet the special emphasis requirements. Courses listed above that meet a special emphasis requirement are marked as follows: Oral Communication requirement (O), Social-Cultural Diversity requirement: United States (U), Social-Cultural Diversity requirement: Global (G), Quantitative Reasoning requirement (Q), and Advanced Communication requirement (A). To learn more please go to www.und.nodak.edu/dept/registrar/EssentialStudies/esindex.html or check with your adviser.

All students-including transfers-are required to take an Essential Studies upper division Capstone (C) course at UND. Approved Capstone courses are taken in the senior year of a student's undergraduate program.

Additional classes will be required to earn the above degree; a minimum of 125 credits is required to graduate from UND. Transfer credit for courses other than those listed above will be evaluated on a course-by-course basis.