

UNIVERSITY OF CENTRAL MISSOURI

MCC A.A. to UCM AVIATION MANAGEMENT, B.S.

YEARS 1 AND 2 AT MCC

(UCM equivalencies in parentheses)

COMMUNICATIONS – 9 Credit Hours

ENGL 101 Composition and Reading I (ENGL 1020)	3
ENGL 102 Composition and Reading II (ENGL 1030)	3
COMM 100 Fundamentals of Speech (COMM 1000)	3

MATHEMATICS – 3 Credit Hours

**MATH 120 College Algebra (MATH 1111)	3
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AMERICAN INSTITUTIONS – 3 Credit Hours

HIST 120 (HIST 1350), 121 (HIST 1351), <i>or</i> POLS 136 (POLS 1510)	3
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SCIENCES – 7 Credit Hours

**PHYS 101L Introductory Physics with Lab (PHYS 1104)	5
Non-Lab Courses: BIOL 132 (D&N 3340), PHYS 101 (PHYS 1103), 104 (1104), <i>or</i> 106 (EASC 3112)	

WESTERN CIVILIZATIONS – 3 Credit Hours

HIST 133 Foundations of Western Civilization (HIST 1400) <i>or</i> HIST 134 Modern Western Civilization (HIST 1402)	3
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SOCIAL SCIENCES – 6 Credit Hours

**ECON 210 Macroeconomics (ECON 1010)	3
ANTH 100 (ANTH 1810), ANTH 110 (ANTH 1820), PSYC 140 (PSY 1100), SOCI 160 (SOC 1800), <i>or</i> ECON 211 (ECON 1011)	3

HUMANITIES – 3 Credit Hours

ENGL 218, 220 (ENGL 2210), 221 (ENGL 2215), 222 (ENGL 2200), 223 (ENGL 2205), 268 (ENGL 2270), PHIL 100 (PHIL 1000), 148 (PHIL 1410), <i>or</i> 203 (PHIL 2300)	3
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HUMANITIES APPRECIATION – 3 Credit Hours

ART 108 (ART 1800), ART 150 (ART 1815), ART 151 (ART 1825) <i>3</i> MUSI 108 (MUS 1210), <i>or</i> THEA 106 (THEA 2400), ARAB, FREN, GERM, CHIN, SPAN 101 (SPAN 1601), SPAN 102 (SPAN 1602), SPAN 203 (SPAN 2601), SPAN 204 (SPAN 2602)	
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COMMON CORE ELECTIVES – 5 Credit Hours

Take additional common core electives to reach 42 hours of general education. Offerings available at

<http://www.mcckc.edu/programs/aa/>

GENERAL DEGREE REQUIREMENTS – 7 Credit Hours

COLL 100 First Year Seminar	1
Global Diversity	3
Course options available at http://www.mcckc.edu/programs/aa/	
CSIS 115 (CIS 1600) or higher	3

ELECTIVES – 11 Credit Hours

**BSAD 101 Accounting Principles I) <i>and</i> **BSAD 102 Accounting Principles II (ACCT 1101)	6
**BSAD 151 Personal Finance (FIN 1820)	3
**BSAD 254 Business Law I <i>or</i> **BASD 270 Legal Environment of Business (BLAW 2720)	3
**MATH 115 Statistics (FIN 2801)	3
**MATH 175 Calculus for Business & Social Science (MATH 1131) <i>3</i> For Option 2 Only:	
**ETEC 152 Engineering Graphics and CADD I (CADD 1105 <i>and</i> CADD 1110)	5

YEARS 3 AND 4 AT UCM

MAJOR REQUIREMENTS – 78 Credit Hours

AVIA 1020 Aeronautics	2
AVIA 1310 FAA Private Requirements	4
AVIA 3710 Professional Ethics in Aviation	2
AVIA 4040 Aviation Management	3
AVIA 4090 Aviation Law	3
AVIA 4500 Aviation Safety	3
FIN 3850 Principles of Finance	3
HRM 3920 Human Resource Management	3
INDM 4250 Project Management	3
MKT 3405 Marketing Policy	3
PR 2620 Principles of Public Relations	3
MGT 3315 Management of Organizations <i>or</i> INDM 4210 Industrial Management	3

Option 1-Flight Operations Management

AVIA 2325 Instrument Rating Ground School	4
AVIA 2350 Aviation Weather	3
AVIA 3010 Aerodynamics	3
AVIA 3080 Air Traffic Control	2
AVIA 4380 Flight Operations Management	3
AVIA 4420 Air Transportation	3
AVIA 4430 Corporate Aviation Management	3
FLYA 1320 Private Flight A	1
FLYA 1321 Private Flight B	1
FLYA 2313 Instrument Flight A	1
FLYA 2314 Instrument Flight B	1
Electives (free choice)	8

NOTE: Students who enter the program with their Private Pilot Certificate will be awarded 5 credit hours (for AVIA1310/FLYA1320/FLYA1321) after they have completed their Instrument rating. See department for credit. Students are required to maintain a minimum GPA of 2.25 in aviation major core subjects to maintain flight status for FLYA courses

Option 2-Airport Management

AVIA 3022 Aviation Internship	3
AVIA 4045 Airport Management	3
AVIA 4046 Airport Certification	3
AVIA 4100 Airport Leadership A	2
AVIA 4101 Airport Leadership B	2
ATM 4410 Intermodal Transportation	3
CADD 1170 Introduction to Computer-Aided Drafting	2
AVIA 4420 Air Transportation <i>or</i> AVIA 4430 Corporate Aviation Management	3
AVIA 3620 Principles of Aviation Accident Causation <i>or</i> SAFE 3000 Principles of Accident Causation and Prevention	3
Electives (free choice)	5

**Course fulfills a major requirement at UCM and if not taken as part of AA must be taken at UCM

MINIMUM HOURS REQUIRED FOR A.A.: 60 hours
MINIMUM HOURS REQUIRED FOR B.S.: 120 hours

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REQUIREMENTS FOR THIS MAJOR

- Minimum hours: 120
- Minimum of 30 hours upper level credit (courses numbered 300 and above). Courses taken at MCC do not count toward the upper-level requirement though they sometimes may be articulated as upper level classes.
- Minimum of 12 upper level credit hours in major

RESIDENCY REQUIREMENTS FOR A DEGREE AT UCM

- 30 credit hours must be completed at UCM
- 20 upper level hours must be completed at UCM
- 15 credit hours in the major must be from UCM
- 9 upper level hours in the major must be completed at UCM
- The last 12 credit hours must be earned from UCM.
- If pursuing a minor, a minimum of 9 hours in the minor must be completed at UCM. There must also be at least one upper level hour completed at UCM.

TRANSFER WORK

Arrange for all transfer work to be posted at UCM at the time of application. An official transcript must be received at UCM directly from each school attended. Transcripts can be sent to University of Central Missouri, Office of Admissions, 1400 Ward Edwards, Warrensburg, MO 64093. Individual course equivalencies can be found online at www.ucmo.edu/corequiv.

DUAL ADMISSION

Students are encouraged to apply for dual admission during their first semester at MCC to coordinate associate degree completion with degree requirements at UCM.

<http://www.ucmo.edu/undergrad/dualadmissions.cfm>.

GENERAL EDUCATION ASSESSMENT

All UCM students are required to pass a General Education Assessment test. Students transferring in more than 45 credit hours will take the test during their first semester at UCM.

Learn more at:

www.ucmo.edu/assessment/documents/gened_policy.pdf.

DEPARTMENT CONTACT

Department of Aviation. 660.543.4969. TR Gaines 210.

www.ucmo.edu/aviation.

ACADEMIC ADVISING

UCM advisors for programs in the Harmon College of Business and Professional Studies are located in the Success Advising Center located in Union 128. Contact your advisor by calling (660)543-4721 or by email success@ucmo.edu.

CATALOGS

Metropolitan Community College catalog:

<http://www.mcckc.edu/PDF/academiccatalog.pdf>

UCM catalog: www.catalog.ucmo.edu

VALIDITY OF THIS TRANSFER GUIDE

This guide is based on the UCM 2018 Undergraduate Catalog and is subject to change. This guide is a recommendation only and your actual program may vary. Time to degree completion and course sequencing will depend on any credits transferred to UCM and on planned placement in math, reading, and writing. Use this guide in conjunction with regular meetings with your MCC advisor to ensure A.A. requirements and policies are followed.