

**Associate in Applied Science in Airway Science
 Technology, Flight Emphasis (3707)**

to

**Bachelor of Arts in Homeland Security
 and Emergency Management**

This program to program transfer pathway is unofficial; does not guarantee automatic acceptance of transfer credits; and is based solely on Maricopa County Community College District coursework with a grade of C- or better. Maricopa may require a different grade for successful completion. The University of Arizona Global Campus (UAGC) course applicability and availability to take additional coursework beyond the designated Maricopa degree will vary based on each student's individual transfer credit situation. We recommend students work with their UAGC Academic Advisor during their first UAGC course to ensure duplicative coursework is not scheduled pending their official transfer credit evaluation. For complete degree, residency, and transfer credit policies, please refer to the UAGC catalog. Successful completion of this UAGC program by itself does not provide licensure or certification in any state, regardless of concentration or specialization.

For questions about the University of Arizona Global Campus portion of this transfer pathway, contact articulation@uagc.edu.

| Maricopa General Education Courses | Credits | UAGC Course Applicability / Notes |
|--|--------------|--|
| MAT 120/121/122 Intermediate Algebra -OR- MAT 126 Intermediate Algebra with Review -OR- Mathematics (MA Gen Ed Designated Courses) | 3-6 | Quantitative Reasoning Core Competency |
| ENG 101 First-Year Composition -OR- ENG 107 First-Year Composition for ESL | 3 | Written Communication I Core Competency |
| ENG 102 First-Year Composition -OR- ENG 108 First-Year Composition for ESL | 3 | Written Communication II Core Competency |
| †CRE 101 College Critical Reading and Critical Thinking -OR- Equivalent as indicated by assessment | 0-3 | Critical Thinking Core Competency |
| COM 100 Intro to Human Communication -OR- COM 110 Interpersonal Communication -OR- COM 225 Public Speaking -OR- COM 230 Small Group Communication | 3 | Oral & Interpersonal Communication Core Competency |
| Natural Sciences †PHY 101 Introduction to Physics | 4 | Scientific Reasoning Competency (<i>Must have a lab</i>) |
| Humanities, Fine Arts & Design (Selective HU Gen Ed Designated Courses) | 3 | Aesthetic Awareness & Reasoning -OR- Intercultural & Global Awareness Competency |
| Social-Behavioral Sciences (Selective SB Gen Ed Designated Courses) †POS 100 Introduction to Political Science | 3 | POL 111 Introduction to Political Science / Civic Responsibility Competency |
| Maricopa Required Courses | Credits | UAGC Course Applicability / Notes |
| FYE 101 Introduction to College, Career and Personal Success -OR- FYE 103 Exploration of College, Career and Personal Success | 1-3 | Elective |
| AET 107 Private Pilot Ground School -AND- AET 110 Private Pilot Flight -OR- AET 112 Private Pilot Flight Test Course -OR- Hold a division/program approved FAA Pilot Certificate | 0-6 | Elective |
| AET 115 Aviation Meteorology | 3 | Elective |
| AET 207 Attitude Instruments and Navigation | 3 | Elective |
| AET 210 Commercial Flight Lab I | 1 | Elective |
| AET 217 Instrument Procedures | 3 | Elective |
| AET 220 Instrument Flight Lab I | 1 | Elective |
| AET 208 Aviation Safety | 3 | Elective |
| AET 225 Advanced Aircraft System | 4 | Elective |
| AET 213 Aerodynamics and Performance | 3 | Elective |
| AET 221 Commercial Flight Lab II | 1 | Elective |
| AET 203 Basic Airplane Systems | 3 | Elective |
| AET 222 Commercial Flight Lab III | 1 | Elective |
| AET 229 Crew Resource Management | 3 | Elective |
| UAS 107 Unmanned Aircraft Systems Operator Certification | 3 | Elective |
| AET 239 Commercial Flight Lab IV | 1 | Elective |
| AET 237 Multiengine Airplane Pilot Ground School | 2 | Elective |
| AET 240 Multiengine Airplane Pilot Flight Lab | 1 | Elective |
| AET 227 Certified Flight Instructor: Airplane, Single Engine Land Ground School | 5 | Elective |
| AET 230 Certified Flight Instructor: Airplane, Single Engine Land Flight Lab | 1 | Elective |
| Total Transfer Credits | 65-69 | Elective |

| UAGC Entry & General Education Courses | Credits | UAGC Course Applicability / Notes |
|---|---------|--|
| ASH 101 Launchpad: Developing Skills & Strategies for Success | 3 | <i>Required, non-transferable entry course.</i> |
| Ethical Reasoning Core Competency | 3 | |
| Information Literacy Core Competency | 3 | |
| Aesthetic Awareness & Reasoning -OR- Intercultural & Global Awareness Competency | 3 | |
| Digital Literacy Competency | 3 | |
| GEN 499 General Education Capstone (<i>Upper Division</i>) | 3 | <i>Required, non-transferable capstone course.</i> |
| UAGC Major Courses | Credits | UAGC Course Applicability / Notes |
| HSM 101 Introduction to Homeland Security & Emergency Management | 3 | |
| HSM 201 Department of Homeland Security Missions & Current Issues | 3 | |
| CRJ 306 Criminal Law & Procedure (<i>Upper Division</i>) | 3 | |
| CRJ 310 Applied Constitutional Issues (<i>Upper Division</i>) | 3 | |
| SOC 333 Research Methods (<i>Upper Division</i>) | 3 | |
| HSM 318 Emergency Planning & Response (<i>Upper Division</i>) | 3 | |
| HSM 323 Revolution & Terrorism in the Modern World (<i>Upper Division</i>) | 3 | |
| HSM 433 Counter Terrorism & Intelligence Analysis (<i>Upper Division</i>) | 3 | |
| HSM 435 Psychology of Disaster (<i>Upper Division</i>) | 3 | |
| HSM 438 Introduction to Cyber Crime (<i>Upper Division</i>) | 3 | |
| HSM 497 Homeland Security & Emergency Management Capstone (<i>Upper Division</i>) | 3 | <i>Required, non-transferable capstone course that must be taken last.</i> |
| UAGC Electives | Credits | UAGC Course Applicability / Notes |
| Electives | 0-4 | |

Total UAGC Credits 51-55

Total Required Credits for Bachelor's Degree 120 *Must include 30 upper division credits.*

All UAGC courses are required unless otherwise noted. Any UAGC course prerequisites not completed in transfer are required to be fulfilled even if those prerequisites are not a requirement within the selected UAGC program. Course prerequisites are listed in the UAGC catalog.

Lower-division transfer courses will not count towards the 30-credit upper-division requirement at UAGC.

†Preferred course to be taken at Maricopa. UAGC course is required if not taken in transfer.