Associate in Arts with Emphasis in Information Studies and eSociety (8131)   to   Bachelor of Science in Information Technology

Pending receipt and evaluation of official transcripts, 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
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
Mathematics *(MAT 15x or higher approved MA Gen Ed Designated Courses)* † MAT 150/151/152/155/156 College Algebra	3-6	*MAT 222 Intermediate Algebra / Quantitative Reasoning 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
Computer/Statistics/Quantitative Application *(Selective CS Gen Ed Designated Courses)* †CIS 105 Survey of Computer Information Systems	3	TEC 101 Fundamentals of Information Technology & Literacy
Humanities, Fine Arts & Design *(Selective HU Gen Ed Designated Courses)* †EDU/HUM/STO 292 The Art of Storytelling	3	Aesthetic Awareness & Reasoning Competency
Humanities, Fine Arts & Design *(Selective HU Gen Ed Designated Courses)* †HIS 102, HIS 103, -OR- HIS 111	3	Civic Responsibility Competency
Cultural Diversity in the US	0-3	Elective
Natural Sciences *(Selective SG or SQ Gen Ed Designated Courses)*	4	Scientific Reasoning Competency *(Must have a lab)*
Natural Sciences *(Selective SQ Gen Ed Designated Courses)*	4	Elective
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
IFS 210 Information Without Borders: Research in a Global Society	3	Intercultural & Global Awareness Competency
IFS 201 Information in a Post-Truth World	3	Elective
IFS 213 Hacking and Open Source Culture	3	Elective
Maricopa Elective Courses	**Credits**	**UAGC Course Applicability / Notes**
Select additional courses 100-level or higher to complete a minimum of 60 semester credits but no more than 64 semester credits.	12-25	Elective
†ECN 211 Macroeconomic Principles	3	ECO 203 Principles of Macroeconomics
†MAT 206 Elements of Statistics	3	*MAT 232 Statistical Literacy
Total Transfer Credits	**60-64**	

Upon completion of this Maricopa degree with a minimum 2.0 cumulative GPA, students will have fulfilled all lower-division General Education requirements at UAGC.

UAGC Entry & General Education Courses	Credits	UAGC Course Applicability / Notes
GEN 101 Developing Skills & Strategies for Success	3	*Required, non-transferable entry course.*
GEN 499 General Education Capstone *(Upper Division)*	3	*Required, non-transferable capstone course.*
UAGC Major Courses	**Credits**	**UAGC Course Applicability / Notes**
ENG 328 Scientific & Technical Writing *(Upper Division)*	3	
CPT 200 Fundamentals of Programming Languages	3	
CPT 301 Computer Organization & Architecture *(Upper Division)*	3	
CPT 304 Operating Systems Theory & Design *(Upper Division)*	3	
CPT 307 Data Structures, Algorithms, & Designs *(Upper Division)*	3	
INT 301 Computer Networking *(Upper Division)*	3	
CPT 310 Database Systems & Management *(Upper Division)*	3	
CYB 300 System Administration & Security *(Upper Division)*	3	
CST 301 Software Technology & Design *(Upper Division)*	3	
TMG 300 Scrum Basics *(Upper Division)*	3	
INT 302 Programming with C++ *(Upper Division)*	3	
INT 303 Human Computer Interaction *(Upper Division)*	3	
INT 304 Web Design & Development *(Upper Division)*	3	
INT 305 Mobile Application Design & Development *(Upper Division)*	3	
INT 401 Information Technology Strategy & Management *(Upper Division)*	3	
INT 499 Capstone for Information Technology *(Upper Division)*	3	*Required, non-transferable capstone course that must be taken last.*
UAGC Electives	**Credits**	**UAGC Course Applicability / Notes**
Electives	2-6	
Total UAGC Credits	**56-60**	
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.

*MAT 222 Intermediate Algebra (3 credits) and MAT 232 Statistical Literacy (3 credits) are graduation requirements for this program. If students do not have transfer credit that directly meets one or both of these requirements, they will be required to take the UAGC course(s).