2+2 Degree Plan

Information Systems: Information Systems Emphasis

Black Hawk College

Western Illinois University

How 2+2 Works

- The 2+2 is a four-year plan that leads to a Bachelor of Science (B.S.) degree in Information Systems at WIU. Students will fill out applications for both schools, consult the advisors, faculty and catalogs from both schools for specifics. This completion guide is designed to ensure graduation in four years by taking courses at both Black Hawk College (BHC) and Western Illinois University (WIU). This guide assumes students have met all course prerequisites required by BHC and admission/audition requirements for WIU.
- Upon completion of the first two years of requirements at BHC, students will receive an Associate of Arts (A.A.) degree. Upon completion of the final two years' curriculum requirements, students will receive the B.S. degree with a major in Information Systems.
- A minimum cumulative grade point average of 2.00 should be achieved by the junior year and to graduate from BHC. Students will have to earn a 2.5 Cumulative GPA at WIU to meet College of Business graduation requirements. The B.S. degree is available at the WIU Macomb campus, or Quad Cities Campus; the A.A. degree is available at the BHC Quad Cities or East Campuses or online. **This plan pertains to the Information Systems emphasis offered at both the WIU Macomb and Quad Cities campuses. Students pursuing the Information Systems Cyber Security emphasis at the Macomb campus would choose 24 different hours. See the Macomb campus WIU Information Systems advisor for details.**
- Students following this 2+2 plan will complete a minimum of 120 total credits.

Black Hawk College Course & Credit Hours		Western Illinois University Equivalents

Semester 1

ENG 101 Composition I	3	ENG 180 College Writing I
CS 105 Computer Science: Principles	3	CS 114 Introduction to Computer Science
MATH 132 Calculus for Bus/Soc Sciences or MATH 124 Calculus I with Analytic Geo	4	MATH 137 Applied Calculus I or MATH 133 Calculus with Analytic Geometry I
IAI Humanities	3	Humanities Gen Ed
IAI Life Science	3-4	Science Gen Ed
Total	**16-17**	

Semester 2

ENG 102 Composition II	3	ENG 280 College Writing II
CS 121 Intro to Computer Science	4	CS 214 Principles of Computer Science
MATH 108 Statistics for General Ed	3	STAT 171 General Elementary Statistics
IAI Fine Arts	3	Fine Arts Gen Ed
IAI Social & Behavioral Science *ECON 221 Principles of Macroeconomics recommended for business minors*	3	Social Behavioral Science Gen Ed **or** ECON 231 Principles of Macroeconomics
Total	**16**	

Semester 3

CS 225 Advanced Programming	4	CS 250 Data Structures I
SPEC 101 Principles of Speech Communication	3	COMM 241 Introduction to Public Speaking
IAI Social & Behavioral Science *ECON 222 Principles of Microeconomics recommended for business minors*	3	Social Behavioral Science Gen Ed **or** ECON 232 Principles of Microeconomics
IAI Physical Science	3-4	Science Gen Ed
Total	**13-14**	

Semester 4

IAI Social & Behavioral Science	3	Social Science Gen Ed
IAI Humanities or IAI Fine Arts	3	Humanities or Fine Arts Gen Ed
General Electives (consult advisor for additional options based on choice of minor): ● NOTE: Pre-requisite mathematics if required by assessment: MATH 112 College Algebra (4 credits), MATH 116 Trigonometry (3 credits) ● ACCT 101 Financial Accounting and ACCT 103 Financial Accounting Lab (3+1 credits) *recommended for several WIU business minors*	8 min.	● MATH 128 Precalculus Algebra, MATH 129 Precalculus Trigonometry ● ACCT 201 Principles of Financial Accounting
Total	**14**	

BHC degree plan as shown is 60 credits

Notes:

Notes for BHC:
1. Minimum of 60 hours required to complete the Associate of Arts degree.
2. Grades of "C" or better are required for ENG 101 and ENG 102.
3. Completion of one Non-Western studies course is required. Course options are available as an IAI Humanities, Fine Arts, or Social and Behavioral Science course. Consult a BHC Advisor for course options.
4. One science course must be 4 credits minimum to include a lab.
5. BHC Advising: email ADVQC@bhc.edu or phone 309-796-5100.

Once you transfer to WIU, here are the remaining requirements to finish your degree.
UD* is upper division:

WIU Courses Needed for Degree Completion
15 credit hours of Information Systems core classes
24 credit hours of Information Systems emphasis (traditional or cyber)
6 credit hours of directed electives
16-24 credit hours for a Business minor
For the most up to date model degree plans for selected options visit links below
Information Systems   (Macomb & QC)   Cyber Security (Macomb Only)

Notes:

Notes for WIU:
1. Forty-two upper-division hours are required from a 4-year institution.
2. A minimum 60 hours is required from a 4-year institution.
3. A minimum GPA of 2.0 will be required overall, in the major and in the minor(s) (if applicable).
4. Must have 32 s.h. minimum completed in an approved major. At least 15 s.h. of the 32 s.h. of a major must be in courses numbered 300 or above.
5. Students must complete a minor in business which includes: General Business, Accountancy, Business Analytics, Economics, Finance, Human Resource Management, International Business, Management, Marketing, Pre-MBA or Supply Chain Management. Depending upon minor chosen, credit hours taken range from 16 to 24. Some lower division classes may be taken at BHC and completion classes taken at WIU.
6. WIU Admissions: email transfer@wiu.edu or phone 309-298-3120.
7. WIU Information: wiu.edu/cbt

Get Started

You can apply at WIU in two ways:
1. Be a part of our Transfer Admission Guarantee program (TAG) by filling out our admissions application at **wiu.edu/apply** and selecting TAG. You can be a part of TAG at any point *prior* to earning 30 credits at your community college. Go to **wiu.edu/tag** to find out more about this program.
2. Fill out the admissions application at any time and select the date you would like to transfer into WIU.

The 2+2 degree map is a four year plan that leads to a Bachelor of Science degree in Information Systems at Western Illinois University and the Associate of Arts at Black Hawk College. Students intending to complete the degree from WIU should follow the list of courses outlined in this brochure.

This 2+2 degree map has been reviewed and accepted by both schools as an illustration, which is subject to change.

Western Illinois University
Office of the Provost and Academic Vice President
College of Business and Technology
2+2 Agreement

Black Hawk College and Western Illinois University agree that if a student completes the Associate of Arts degree and is admitted to Western Illinois University, that student shall be eligible for this Articulation Agreement.

1. This Articulation Agreement is only appropriate for students who transfer from Black Hawk College with an Associate of Arts degree that includes the general education courses that are attached to this document, and who pursue a Bachelor of Science in the following business programs from Western Illinois University: Accounting, Business Analytics, Economics, Finance, Human Resource Management, Management, Marketing, Supply Chain Management and Information Systems. The series of courses that must be taken to complete the baccalaureate degree at WIU are attached to this document.

2. The student must satisfactorily complete the course requirements at Western Illinois University to earn a Bachelor of Science in Accounting, Business Analytics, Economics, Finance, Human Resource Management, Management, Marketing, Supply Chain Management or Information Systems.

3. Students admitted under this 2+2 Agreement must meet all other graduation requirements as listed in the student undergraduate catalog at Western Illinois University.

4. If either Black Hawk or Western Illinois University changes major program requirements, general education requirements, graduation requirements, this agreement is subject to renegotiation.

5. ***COMPLETE PROGRAM OUTLINE IS ATTACHED***

Craig A. Conrad	6/14/2022
WIU Dean	Date

_____	_____	_____	_____
WIU Department Chair	Date	WIU Department Chair	Date
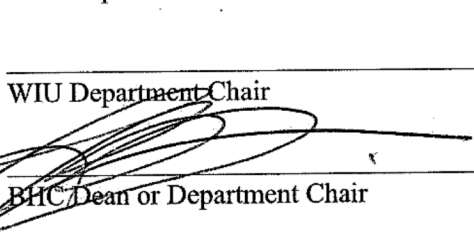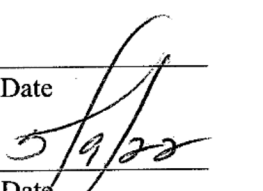
WIU Department Chair	Date
	5/9/22
BHC Dean or Department Chair	Date
Amy Maxeiner	5/9/2022
BHC Vice President for Instruction	Date