

# BACHELORS: COMPUTER & INFORMATION SCIENCE

Are you looking to move up the ladder at your current job or start a new career?

Have you completed an Associate degree from an accredited college/university?

Are you eager to complete your Bachelor's degree in as little time as possible?



## COMPLETING YOUR DEGREE IS AS EASY AS 1, 2, 3...

**1**

Send official college transcripts to Office of the Registrar at:

829 S. Wabash  
Suite W802  
Chicago, IL 60605

An Associate degree or other previously earned college credits are eligible for transfer credit review.

**2**

Attend your transfer program planning session and register for classes by clicking [here](#) or emailing us at [admissions@eastwest.edu](mailto:admissions@eastwest.edu)

**3**

Start classes now and finish your Bachelor's Degree in two years or less!

Questions?  
Call 312-939-0111

Whether an Associate degree or previous college credits, up to 132 quarter credit hours may be accepted.

## FINISH YOUR COURSES WITH EAST-WEST UNIVERSITY TODAY!

All that time and effort you worked so hard to achieve with your previous education is not wasted at East-West University!

Looking to finally complete your Bachelor's degree, but you don't have the time to start from scratch? No worries! Today's the day to...

## INVEST IN YOURSELF!

Transfer your previously earned college credits into our Bachelor's degree and graduate in two years or less!

# RECEIVING CREDITS

Transfer your credits in from an Associate degree and the courses below (92 quarter credit hours) will be applied to your East-West University Bachelor's degree!

### General Education (52 credit hours)

- ✓ EN151- Rhetoric and Style
- ✓ EN152- Writing from Sources
- ✓ EN154/157- Practical Research Writing
- ✓ EN166- Speech
- ✓ MT153- General Education Math
- ✓ MT155- Intermediate Algebra
- ✓ \*One Course from BL, CH, ET, or PH
- ✓ \*One Course from BL, CH, ET, or PH
- ✓ \*Choose One Course EN, HS, HM, IS, PL, PS, SC, or SP
- ✓ \*Choose One Course from EN, HS, HM, IS, PL, PS, SC, or SP
- ✓ \*Choose One Course from EN, HS, HM, IS, PL, PS, SC, or SP
- ✓ \*Choose One Course from EN, HS, HM, IS, PL, PS, SC, or SP
- ✓ C1101- Computer Technology and Applications

### Cognate or Supporting Courses (4 credit hours)

- ✓ BS101- Introduction to Business

### Specialist Courses (\*See NOTE below- 16 credit hours)

- ✓ \*Any other Specialist Section Course (4 quarter credits)
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**\*NOTE:** TOTAL SPECIALIST COURSES MUST EQUAL 32 CREDIT HOURS; therefore, you must select from one (1) Specialist group to determine how many additional courses from this section your SPECIALIST group requires

### Electives (20 credit hours)

- ✓ \*Elective Course (4 quarter credits)
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# REMAINING COURSES

Remaining courses required for an East-West University Bachelor's Degree

### General Education (12 credit hours)

- HM279- East-West Signature Course
- MT158- College Algebra
- HM491- Senior Seminar

### Core Courses (52 credit hours)

- CI215/CI216- JAVA I/C# I
- CI221- PYTHON I
- CI245/CI246- JAVA II/C# II
- CI251- PYTHON II
- CI256- HTML5
- CI270- Introduction to Mobile Development
- CI275- Computer Organization and Architecture
- CI301- Data Communications
- CI310- Principles of Database
- CI321- Computer Operating Systems
- CI328- Introduction to Data Science and Big Data
- CI354- SQL Server Database Programming
- CI492- Senior Project

### Cognate or Supporting Courses (8 credit hours)

- MT160- Elementary Plane Technology
- MT201- Calculus I

### Specialist Courses (Select One Group and \*See NOTE below)

#### Business Analysis Specialist (16 credits)

CI355	CI358
CI415	CI456

#### Mobile and Web Technology Specialist (24 credits)

CI105	CI205	CI435
CI335	CI365	CI455

#### AI and Data Science Specialist (16 credits)

CI280	CI340
CI415	CI428

#### Digital Media Specialist (16 credits)

CI105	DM240
DM260	DM290

#### Software Engineering Specialist (24 credits)

CI320	CI356	CI357
CI420	CI457	

#### Cyber Security Specialist (24 credits)

CI220	CI307	CI309
CI425	CI433	CI434

**\*NOTE:** TOTAL SPECIALIST COURSES MUST EQUAL 32 CREDIT HOURS; Therefore, you must select from one (1) Specialist group to determine how many additional courses from this section your SPECIALIST group requires