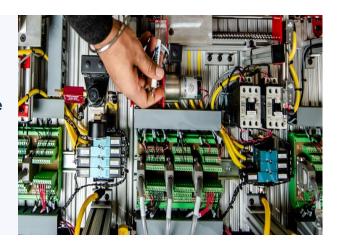


# BACHELORS: ELECTRONICS ENGINEERING TECHNOLOGY

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...

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.

Attend your transfer program planning session and register for classes by clicking here or emailing us at

admissions@eastwest.edu

Start classes now and finish your Bachelor's Degree

Questions? Call 312-939-0111

in two years or less!

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 a <u>Technical</u> Associate degree and the courses below (92 quarter credit hours) will be applied to your East-West University Bachelor's degree!

### General Education (36 credit hours)

- ✓ EN151- Rhetoric and Style
- ✓ EN152- Writing from Sources
- ✓ EN166- Speech
- ✓ MT153- General Education Math
- ✓ MT155- Intermediate Algebra
- ✓ SC101- Introduction to Sociology
- ✓ HM101- Humanities I
- ✓ HM102- Humanities II.
- ✓ CI101- Computer Technology and Applications

### EET Major Core Courses (32 credit hours)

- ✓ ET101- Basic Electronics
- ✓ ET102- Basic Electronics Workshop
- ✓ ET106- Circuit Analysis
- ✓ ET107- Circuit Analysis Laboratory
- ✓ ET150- Introduction to Digital Systems
- ✓ ET151- Digital Systems Laboratory
- ✓ ET155- Solid State Devices
- ✓ ET156- Solid State Devices Laboratory

## Major Field of Concentration (16 credit hours)

- ✓ ET203- Fundamentals of Communication Engineering
- ✓ ET208- UNIX for Engineers
- ✓ ET330- Industrial Electronics I
- ✓ ET420- Fiber Optics

## Cognitive or Supporting Field (4 credit hours)

✓ Cl215- Introduction to JAVA

## Electives (4 credit hours)

✓ Cl221- Python

# **REMAINING COURSES**

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

### General Education (36 credit hours)

- \*Choose one course: EN154, EN213, or EN214
- EN491- Senior Seminar
- MT158- College Algebra
- MT160- Elementary Plane Trigonometry
- PH220- Engineering Physics I
- PH221- Engineering Physics Labatory I
- HM279- East-West Signature Course
- PL101- Introduction to American Government
- EC202- Macroeconomics

#### **EET Major Core Courses**

### Core Courses (8 credit hours)

- > ET103- Fundamentals of Drone Technology
- ET492- Senior Project

### Major Field of Concentration (20 credit hours)

(NOTE: You must choose 20 credit hours/5 courses from the below options; of these, 12 credits/3 courses must be from the 400+ level)

- ET270- Digital Circuits I
- ET271- Digital Circuits Laboratory I
- ET290- Microcontrollers
- ET291- Microcontrollers Lab
- ET300- Filter Design
- ET301- Filter Design Laboratory
- ET303- Digital Communication Engineering I
- ET315- Integrated Circuits
- ET316- Integrated Circuits Laboratory
- ET320- Laser Fundamentals
- ET364- RF Circuit Design and Applications II
- ET370- Digital Circuits II
- ET371- Digital Circuits Laboratory II
- ET375- Environmental Electronics I
- ET378- Digital Signal Processing
- ET379- Digital Signal Processing Laboratory
- ET403- Digital Communications Engineering II
- ET430- Industrial Electronics II
- MT430- Engineering Math
- ET475- Environmental Electronics II
- DT202- Fundamentals of Aviation Engineering
- DT302- Drone Fabrication Engineering
- DT303- Drone Fabrication Engineering Lab
- DT485- Embedded Technology
- DT486- Embedded Technology Laboratory

#### Cognate or Supporting Courses (24 credit hours)

- CI105 Web Page Design
- CI216- C#
- MT201- Calculus I
- MT202- Calculus II
- MT202 Calculus III
- MT203- Statistics