

## COMPUTER AND INFORMATION SCIENCES

Earn your master's degree in Computer and Information Sciences through the Dual Bachelor's Master's Degree Program. Apply to Temple early during your third year of undergraduate studies and begin your graduate program at Temple during your fourth year. In five years, you can earn both your bachelor's and master's degrees.

#### APPLICATION PROCESS

- GPA 3.0 or higher (on a 4.0 scale)
- TOEFL iBT score of 85 or higher
- GRE waived
- Application deadline: March 15
- Decision by May 1

#### ACADEMIC CALENDAR

- Fall semester: August December
- Spring semester: January May

### TOTAL TUITION COST: \$33,840 (two years)

Tuition is based on 30 credits required for completion of the master's degree program. The graduate tuition rate for out-of-state students is \$1,128/credit.

#### SCHOLARSHIPS

- First semester scholarship
- Second-fourth semester merit scholarships

LIVING COST: \$6,000 per semester (approximate)

Housing, health insurance and book costs varies, depending on personal preference

#### **TEMPLE UNIVERSITY**

Founded in 1884, Temple University is a public research university located in Philadelphia, Pennsylvania.

STUDENTS: 39,000

ALUMNI: 275,000

SIZE: 28th largest university in the U.S. and the fourth largest provider of professional education in the nation.

CURRICULUM: 320 academic programs include 134 bachelor's programs, 121 master's programs, 56 doctoral programs and seven first-professional degree programs.

LOCATION: Main campus is 2.5km from Center City Phila delphia, accessible by bus, subway and rail lines; 160 km from New York City; 225 km from Washington D.C.



# COMPUTER AND INFORMATION SCIENCES CURRICULUM

PRE-REQUISITES FOR ADMISSION	YEAR 1-FALL	YEAR 1-SPRING	YEAR 2-FALL	YEAR 2- SPRING
One year of calculus (differential and integral)	CIS 5513: Automata and Formal Languages	CIS 5511: Program- ming Techniques	CIS 5512: Operating Systems	CIS 9615: Design and Analysis of Algorithms
Object Oriented Programming (1068)	CIS Elective	CIS Elective	CIS Elective	CIS 9991: Project in
Data Structures using C++ or Java (2168)	UG course to transfer back to home university	UG course to transfer back to home university	CIS Elective	Computer Science
Computer Organization & Systems Programming (2107)				CIS Elective
Operating Systems (hands on, programming O/S components, 3207)				
Algorithms (3223)				
Discrete Math (1166)				
Computer Science Theory (2166)				
(##) Temple University Course Number				

#### "I HAVE BEEN EXTREMELY IMPRESSED WITH THE DBMD STUDENTS' ABILITY TO TRANSITION TO GRADUATE ECONOMICS PROGRAM."

PROFESSOR AND DIRECTOR OF GRADUATE STUDIES IN ECONOMICS MICHAEL LEEDS, PH.D.



FUTAO LU WITH PROFESSOR MICHAEL LEEDS, Ph. D.

Undergraduate Degree: Mathematics from University of Science and Technology of China Graduate Degree: M.A. in Economics from

Temple University (Class of 2013)

Post Graduate: Ph.D. candidate, University of Hong Kong

# TEMPLE UNIVERSITY GLOBAL PROGRAMS

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