Illinois Institute of Technology
Chicago, U.S.A.
www.iit.edu

Presented by:
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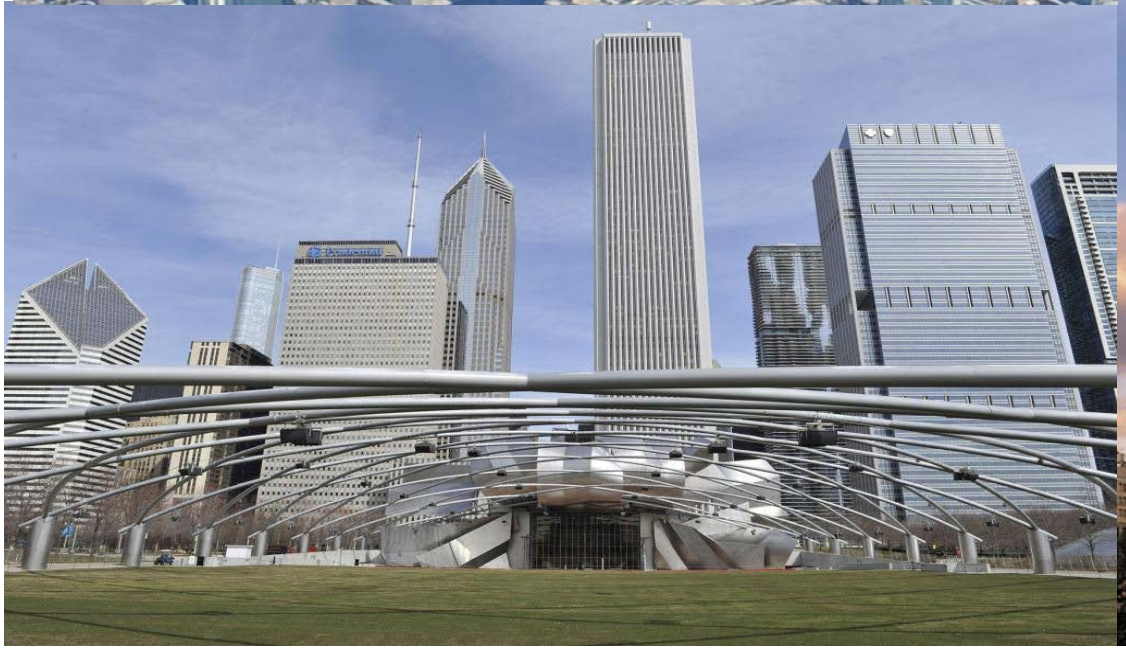
3rd largest city in the U.S.
35 miles of lakefront, 15 miles of bathing beaches
552 parks, 46 museums, 7000 restaurants
#1 in the U.S. in manufacturing
#1 in the U.S. in nanotechnology

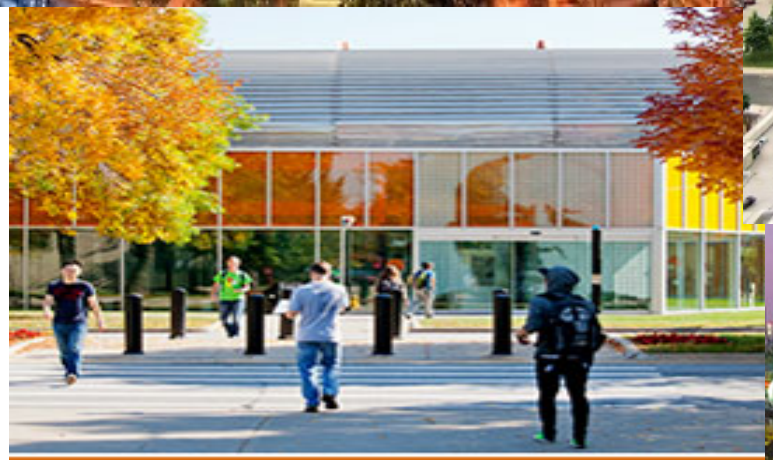


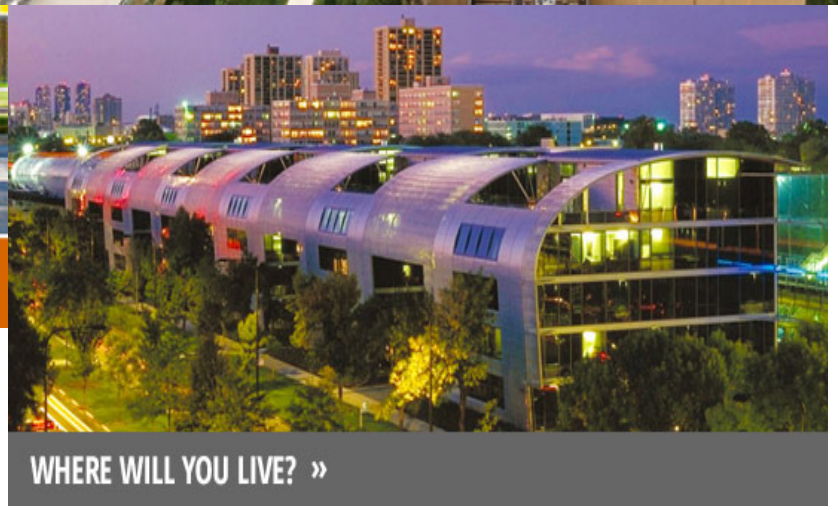
What is a U.S. credit hour?

- 1 U.S. credit hour equals 1 contact hour of lecture
- A graduate level course at IIT is usually 3 credit hours
- 3-credit hour course at IIT means that the course is offered three times per week or once a week for (3 c.h. x 1 hour) 3 hours
- 1 U.S. Credit = ~2 ECTS credits

Illinois Tech
“A vibrant campus in a global city”

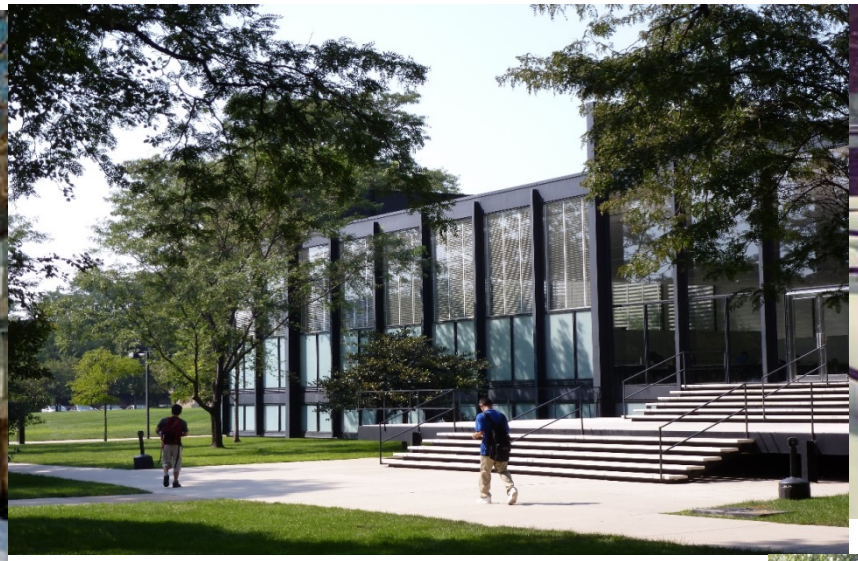
WE ARE ILLINOIS TECH
See Illinois Tech in 106 seconds.


Visit IIT


WHERE WILL YOU LIVE? »

The Campus

The IIT campus –Winter & Spring



IIT SPORTS
Mascot: SCARLET HAWKS

ILLINOIS TECH
SCARLET HAWKS

8 Colleges/Centers/Institutes à I.I.T.

- **Armour College of Engineering and Science**
- **College of Architecture**
- **Lewis College of Human Sciences**
- **Stuart School of Business**
- **Chicago-Kent College of Law**
- **Institute of Design**
- **School of Applied Technology**
- **College of Science**

American System of Education

- Undergraduate, Graduate
- Academic Calendar
- Credit hour(s)
- Grading System
- GPA –Grade Point Average

Statistics

• Undergraduates	2,858
• Master's	3, 253
• PhD's	615
• J.D.'s	888
• Non-degree	236
Total	7,850

ILLINOIS INSTITUTE OF TECHNOLOGY

Transforming Lives.Inventing the Future.

Our Location

IIT: Illinois Institute of Technology

Location: Chicago, Illinois

Why Study at IIT

- National Hub for the « Perfect Grid » & International hub for hybrid-electric vehicles
- Location in Chicago – 3rd largest city in the U.S. – job opportunities
- Cutting-edge research with 2 world famous labs – Argonne National Lab & Fermi Lab in the Chicagoland area
- Possibility to complete a Master's degree in 1 year (12 months) without adding an extra year to your studies
- No quotas at the Master's degree - scholarship offered to those who qualify for admission to IIT (12 credits – 17,640 USD (Aug 2017 -May 2018)
- F1 visa allows students to work for 12 months in the U.S. in their field of study after the degree from IIT, and extend the work possibility to another 24 months if the field is under the STEM category

Partners

SPAIN:

- **Universidad Politecnica de Madrid**
  (UPM – ETSIT, ETSII, ETSIAAB, ETSIAE, ETSICCP, ETSIInf, ETSAM)
- **Universidad Politecnica de Catalunya**
  (UPC – ETSETB, ETSEIB, ETSAB, ETSCCPB, ETSEEIAT, FME)
- **Universidad Politecnica de Valencia**
  (UPV – ETSA, ETSII, ETSIT, ETSICCP & ETSIAMN)
- **Universidad de Seville**
- **Universidad Pontificia Comillas, Madrid**
- **EHU Bilbao –Universidad del Pais Vasco (UPV)**

Program Options

Graduate level

- **I. Double degree Master's program in 1 year for ETSIT, ETSII, ETSIInf, ETSIAgronomos, ETSICCP, & ETSIAE**

- **II. Research (Trabajo fin de Master's) for a period of 6 months or upto 1 year maximum for the above schools**

Undergraduate Level

- **III. Undergraduate Non-degree visiting for ETSAM & ETSICCP**

Departments @ IIT

Armour College of Engineering

Dept of Mechanical, Materials & Aerospace Eng (ETSIAE-UPM)

Dept of Biomedical Engineering (ETSIT, ETSII-UPM)

Dept of Electrical & Computer Engineering (ETSIT, ETSII-UPM)

Dept of Civil, Architectural & Environmental Eng (ETSICCP-UPM)

Dept of Chemical & Biological Eng (ETSII-UPM)

School of Applied Technology

Dept of Information Technology & Management (ETSIT, ETSII, ETSIINF-UPM)

Dept of Industrial Technology & Operations (ETSII-UPM)

Institute of Food Safety & Health (ETSIAgronomos-UPM)

Departments @IIT

College of Science

Dept of Computer Science (ETSIT-UPM)

Dept. Of Physics (M.S. in Applied Physics)** (ETSII, ETSIT-UPM)

Dept. Of Biology

Dept. Of Chemistry

Dept. Of Applied Mathematics

**Applied Physics trains engineering students seeking careers in the area of nanotechnology

**Applied Physics trains students interested in optics, laser technology, semi-conductors, nuclear energy, nanofabrication, biotechnology

Department of Computer Science
science.iit.edu/computer-science

Master of Data Science (33 c.h.)

http://iit.edu/csl/programs/professional_masters/ds_academics.shtml

- **Master of Science in Computer Science (32 c.h.)**

- **Master of Computer Science with different specializations (30 or 33 c.h.)**

Computational Intelligence *Finance*

Cyber-Physical Systems *Business*

Data Analytics *Networking & Comm*

Database systems

Distributed & Cloud Computing

Education

Information Security & Assurance *Software engineering*

N.B. – The department has a Doctoral program (Ph.D. level)

Master of Industrial Technology & Operations (30 c.h.)

Specializations:

1. Industrial Facilities
2. Industrial Sustainability
3. Manufacturing Technology
4. Supply Chain Management

No Ph.D. (Doctoral) program

Department of Physics (science.iit.edu/physics) (ETSIT, ETSII-UPM)

- **Master of Science in Physics (32 c.h.) with upto 6 c.h. towards research (TFM)**

- **Master of Science in Applied Physcis (32 c.h.) for those with an engineering background**
- **http://science.iit.edu/programs/graduate/master-science-applied-physics**

N.B. – The department has a Doctoral program (Ph.D. level)

Department of Chemistry (science.iit.edu/chemistry)

- **Master of Chemistry (32 c.h.)**

N.B. – The department has a Doctoral program (Ph.D. level)

Department of Applied Math
(science.iit.edu/applied-mathematics)

- **Master of Mathematical Finance (1 yr)** in collaboration with IIT -Stuart School of Business (cost per credit hour $1,725 @ Stuart School of Business August 2017-May 2018) : **IIT Partner scholarship will NOT apply**

- **Master of Science in Applied Math** (32 c.h.)

- No Ph.D. (Doctoral) Program

Department of Civil, Architectural & Environmental Engineering

(engineering.iit.edu/cae)

(ETSICCP-UPM applicants)

☐ **Master of :**

- **Construction Engineering & Management (32 c.h.)**
- **Architectural Engineering**
- **Structural Engineering**
- **Transportation Engineering**
- **Public Works**
- **Environmental Engineering**

N.B. The department has a doctoral program (Ph.D.)

IIT Department of Mechanical, Materials & Aerospace Engineering (engineering.iit.edu/mmae) (ETSII, ETSIAE)

- **Master of Engineering (30 c.h.) in:**
  - **Mechanical & Aerospace Engineering**
  - **Material Science & Engineering**
  - **Manufacturing Engineering**

Research Centers

Fluid Dynamic Research Center (fdrc.iit.edu)

Thermal Processing Technology Center (mmae.iit.edu/~tpc/)

N.B. The department has a Doctoral program (Ph.D. level)

Department of Biomedical Engineering (engineering.iit.edu/bme)

Master of Biomedical Engineering (30 c.h.)

N.B. - The department has a Doctoral program

IIT Department of Information Technology Management (appliedtech.iit.edu/itm) (ETSIT and/or ETSIInf-UPM)

1. Master of Cyber Forensics & Security (30 c.h.)
2. Master of Information Technology & Management

(30 c.h.) with Specializations:

- **Web Design**
- **Systems Analysis**
- **Management Information Systems**
- **Digital Systems Technology**
- **Data Center Operations & Mgmt**
- **Software Development**
- **Systems Administration**
- **Computer & Network Security Technologies**
- **Data Management**
- **Information Technology Management & Entrepreneurship**
- **Web Design & Application Development**
- **Voice & Data Comm Tech**

- No Ph.D. (Doctoral) program

- Master of Food Process Engineering (Non-thesis option with research project)

- Master of Food Safety & Technology (Non-thesis option with research project)

Department of Chemical & Biological Engineering (engineering.iit.edu/chbe)- ETSII-UPM

Master of Chemical Engineering (30 c.h.)

Master of Biological Engineering (30 c. h.)

Department of Electrical & Computer Engineering (engineering.iit.edu/ece) (ETSIT, ETSII, ETSIInf-UPM)

Master of Science in Electrical Engineering (32 c.h.)
Master of Science in Computer Engineering (32 c.h.)
Master of Science in Electrical & Computer Engineering (32 c.h.)
Master of Biomedical Imaging & Signals (30 c.h.)
Master of Electricity Markets (30 c.h.)
Master of Network Engineering (30 c.h.)
Master of Power Engineering (30 c.h.)
Master of Telecommunications & Software Engineering (30 c.h.)
Master of VLSI & Microelectronics (30 c.h.)
Master of Electrical & Computer Engineering (30 c.h.)

N.B. - This department has a Doctoral program

New majors for Fall 2018 – Graduate Level

- Master of Energy Systems (30 c.h.) (ETSII, ETSICCP)
  https://engineering.iit.edu/programs/graduate/master-engineering-energy-systems

- Urban Systems Engineering (ETSII, ETSICCP)
  https://engineering.iit.edu/programs/graduate/master-engineering-urban-systems-engineering
- Engineering Management (ETSII, ETSIT, ETSICCP)
  https://engineering.iit.edu/programs/graduate/master-engineering-management)
- Master of Engineering in Advance Manufacturing (ETSIAE, ETSII)
  https://engineering.iit.edu/programs/graduate/master-engineering-advanced-manufacturing
- Master of Computational Engineering (ETSIT, ETSII)
  https://engineering.iit.edu/programs/graduate/master-computational-engineering
- Master of Pharmaceutical Engineering (ETSII)
- https://engineering.iit.edu/programs/graduate/master-pharmaceutical-engineering

MASTER'S DEGREE at IIT - GRADUATE

Master's degree = 30, 32, 33 or 34 credits

(Each course usually equals 3 hours)

i.e. 3 contact hours per week with a professor)

32 credits = ~11 courses

Transfer of credit of 2 courses (validated by IIT)

= less 6 credits

M.S. at IIT in 1 year (2 semesters)

34 - 6	=	28 credits
33 - 6	=	27 credits
32 - 6	=	26 credits
30 - 6	=	24 credits

Academic Calendar

Fall Semester

Mid-August – mid-December

(Recommended deadline – 15 April)

* * * * *

Spring Semester

Mid-January – mid-May

(Recommended deadline – 15 October)

Web.iit.edu/registrar/academic-calendar

Procedure for the Master's double degree program

- Pre-selected by UPM
- TOEFL min. 90 ibt or IELTS min. 6.5
- GRE general revised exam score minimum for the department
- Application deadlines:

Fall semester: April 15, or,

Spring semester: October 15

- Final decision made by Illinois Tech

OUTCOME

- 6th year at Illinois Tech
- (Only for ETSIInf Yr 5 and/or Yr 6)
- Master's in 1 year (12 months)
- Includes TFM (if applicable)
- 2 degrees
(IIT Master's and UPM Master's equivalent)

TOEFL ou IELTS

TOEFL ou IELTS

Non-admissible **<70 ; <5.5**

Admissible **70 – 89 ; 5.5 – 6.0** with IIT PESL assessment

Admissible **90+ ; 6.5+ (no IIT PESL assessment)**

Cost (Spain) : 2017: 245 USD - TOEFL

212 Euros - IELTS

Website:

http://appliedtech.iit.edu/english-language-services/graduate-faqs-assessments

TOEFL & IELTS TEST DATES & LOCATIONS IN SPAIN

TOEFL TEST DATES & LOCATIONS IN SPAIN

https://www.ets.org/bin/getprogram.cgi?urlSource=toefl&newRegURL=&test=TOEFL&greClosed=new&greClosedCountry=China&browserType=&toeflType=&redirect=&t_country1=group_Spain

Cost: $245 - Year 2017 (~208 Euros)

IELTS TEST DATES & LOCATIONS IN SPAIN

https://www.britishcouncil.es/en/exam/ielts/dates-fees-locations

Cost: 212 Euros – Year 2017

(~ 250 USD (1.175 USD= 1Euro 10/10/17)

TOEFL or IELTS & GRE

TOEFL score minimum - 90 ibt

www.toefl.org – (ETS administers this exam)

OR

IELTS – score minimum - 6.5

www.ielts.org(IELTS administers this exam)

AND

GRE revised general (ETS administers this exam)

https://www.ets.org/gre/revised_general/about

Score minimum – per department at IIT

https://admissions.iit.edu/graduate/apply/gre-requirements

Must request ETS to send your Official TOEFL and GRE scores directly to IIT Chicago – Institution code 1318. For IELTS they should send it to Grad Admissions: IELTS electronic delivery system

IIT English Proficiency requirements

IIT English Proficiency Requirements:

http://admissions.iit.edu/graduate/apply/english-proficiency-requirements

PESL:

http://pl.iit.edu/pesl-assessment/faq.pdf

TOEFL OR IELTS (Engineering/Science/Info Tech Mgmt)

http://admissions.iit.edu/graduate/apply/english-proficiency-requirements

Attention:

DO NOT UPLOAD YOUR TRANSCRIPTS NOR COMPLETE APPLICATION TILL YOU HAVE ACHIEVED THE MINIMUM TOEFL/IELTS AND GRE GENERAL SCORE REQUIREMENTS FOR IIT

- **Students with an iBT OVERALL SCORE OF 90+ or IELTS score of 6.5+ or PTE score of 63+ may be unconditionally admitted (if all other elements meet IIT's admission requirements)**

- **Students with a TOEFL iBT score of less than 70, or IELTS less than 5.5 or PTE less than 53 will NOT be admissible**

- **Students with a TOEFL iBT overall score of 70 – 89, IELTS 5.5-6.0 or PTE of 47 - 62 will be required to take an assessment in each section that falls below the minimum score -TOEFL ibt for each section below 20, PTE below 53, IELTS below 6.5**

- **For updated information regarding the assessment exam please visit the PESL Assessment FAQs page - http://appliedtech.iit.edu/english-language-services/graduate-faqs-assessments**

The GRE Revised General Exam

https://www.ets.org/gre/revised_general/about

3 sections:

1. Verbal (Multiple choice) 130-170 scale score
2. Quantitative (Mulitple choice) 130 – 170 scale score
3. Analytical (Essay) out of 6

Cost: 205 USD (~175 Euros – 1.175 USD= 1 Euro (Oct.17, 2017)

GRE General MINIMUM Requirements per department at IIT (Master's Level) admissions.iit.edu/graduate/apply/gre-requirements

Department of Information Tech Mgmt
V+Q = 295 (151Q; 144V), A = 3.0

Department of Electrical & Computer Engineering
V+Q= 304 (159Q), A = 3.5

Department of Mechanical, Materials & Aerospace Engineering
V+Q = 298 (151Q), A = 3.0

Department of Civil, Architectural & Environmental Engineering
V+Q = 292, A = 2.5

Department of Chemical & Biological Engineering
V+Q= 292, A = 2.5

Department Of Computer Science
V+Q= 292/300, A = 2.5/3.0

Department of Physics
V+Q = 304, A = 2.5

Master of Data Science
V+Q = 304, A= 2.5

GRE General MINIMUM Requirements per department at IIT (Master's Level)

admissions.iit.edu/graduate/apply/gre-requirements

Dept. Of Biology
Q+V = 298, A = 2.5

Dept. Of Chemistry
Q+V= 304, A = 2.5

Dept of Industrial Technology & Operations
Q+V = 292, A = 2.5

Food Safety
Q+V = 295/304, A = 2.5

Dept. Of Biomedical Engineering
Q+ V = 304 (158Q); A = 3.0

Double Degree (Master's level - GRADUATE)

- ☐ Pre-selection by UPM is required
- ☐ TOEFL 90 iBT minimum or IELTS 6.5 or PTE 63 (official score)

admissions.iit.edu/graduate/apply/english-proficiency-requirement

- ☐ GRE general (request ETS to send your official score directly to IIT Chicago –Institution code 1318)

admissions.iit.edu/graduate/apply/gre-requirements

- ☐ IIT Graduate International application

http://admissions.iit.edu/graduate/apply/degree-seeking-checklist

- ☐ 1 or 2 letter(s) of recommendation depending on the department
- ☐ Professional statement
- ☐ Transcripts certified in Spanish and in English
- ☐ 1 Copy of the identity page of your passport
- ☐ Recommended deadlines: 15 April (Fall semester) et 15 October (Spring semester) or as early as possible

N.B. IIT makes the final decision. Pre-selection does NOT guarantee admission to IIT

Master's Degree (Engineering/Science)

Example of a 32-credit hour program

24 credits = ~7 courses

1 - 5 credits = Research project option

(No. of credits awarded for research is dependent on the department at IIT per the required courses to be completed**)**

26 credits = Master's degree

N.B. – 1 U.S. credit = ~2 ECTS credits

Example transfer credits received by past UPM students studying at IIT – can only choose two courses (1 course ECTS 6 credits = 3 U.S. credits)

UPMadrid:

ETSII-UPM: INTM 502, 404, 477, 531,
MMAE 484, 502, 525, 574, or ECE 531

ETSIT-UPM: CS 470, 532, 542, ECE 407, 409, 421, 436, 437, 483, 514, 570 or 576

ETSIA-UPM: MMAE 502 & MMAE 510

ETSICCP-UPM: CAE 562, 564

ETSIAAB-UPM: FST 521, FST 531

IIT Department of Computer Science (science.iit.edu/computer-science) (ETSIInf-UPM applicants – 4-yr Bach)

Difference between MCS and MS CS

- MCS - more applied

- MSCS
  - for students interested in pursuing a doctoral program thereafter
  - students may also take certain courses offered in the MCS program

Department of Biology
science.iit.edu/biology

M.S. 32 – 34 credit hours with thesis or non-thesis option

- **M.S. in Biology**
- **M.S. in Biology with Biochemistry specialization**
- **M.S. in Biology with Cell & Molecular Biology specialization**
- **M.S. in Biology with Microbiology specialization**
- **M.S. in Biology with Molecular Biochemistry & Biophysics specialization**

N.B. – The department has a Doctoral program (Ph.D. level)

Master of Computer Science with Specialization in Business

- 33 credit hours
- 24 credit hours in CS (~6 courses) and 9 credit hours in Business (~ 3 courses)
- At least 20 CS courses must be at the 500-level
- GRE general required
- Application to CS department is sufficient
- Cost for Business courses will be EXTRA. At the Stuart School of Business the cost is 1,725 USD per credit hour (Aug.2017-May 2018)
- IIT Paris International Alliance scholarship will **NOT APPLY** TO STUART SCHOOL OF BUSINESS COURSES
- Weblink: http://www.iit.edu/csl/cs/programs/grad/mcs_bus.shtml

CHOICE OF COURSES AT IIT

IMPORTANT POINTS TO REMEMBER:

- Not all courses are offered all of the time
- Some courses will be offered once every two years
- Some courses will be offered once every year
- Some courses will be offered each semester
- Some courses may not be offered/opened if there are less than 10 students registered for the courses

<u>What you should do:</u>

- Regarding electives, discuss with your professor at your home university, the elective courses you will need to take for validation & alternatives & submit only once admitted
- In this case, it is imperative that once selected, you submit complete documents to IIT for an early decision well before April 15

Tuition cost in Engineering/CS/Info Tech Mgmt/Industrial Tech (Coût août 2017 – mai 2018)

Tuition cost - Masters (32 crédit hours) at I.I.T. ($1,470 per credit) = $47,040

Transfer of credit of 2 courses - $ 8,820

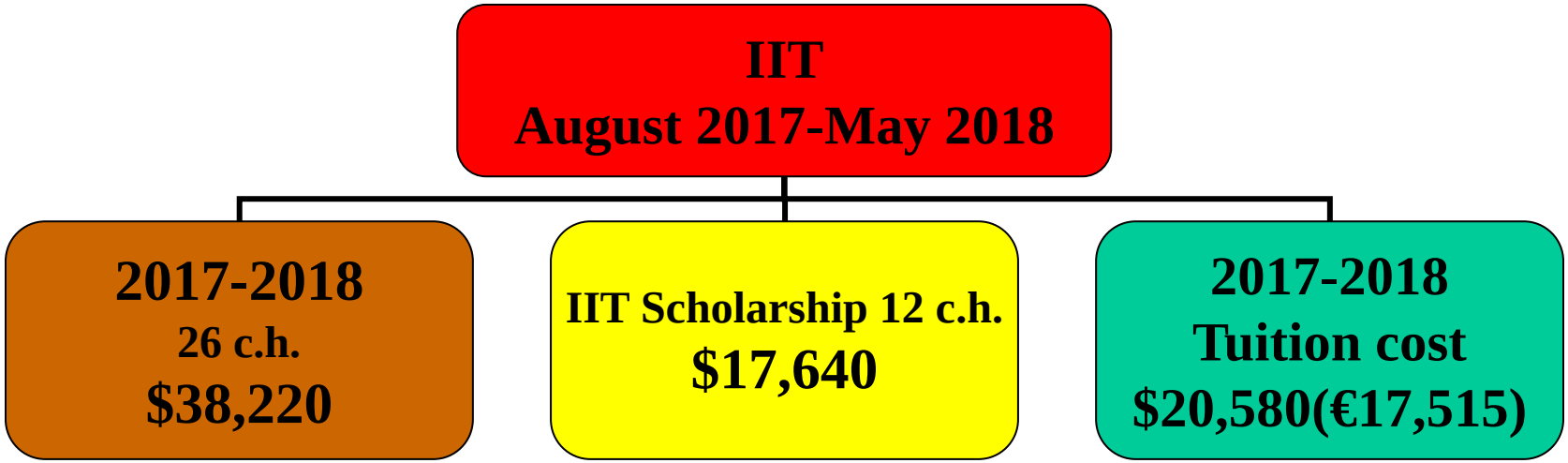
IIT scholarship
(12 credits) - - $ 17,640

Total tuition cost = $ 20,580 ou €17,515

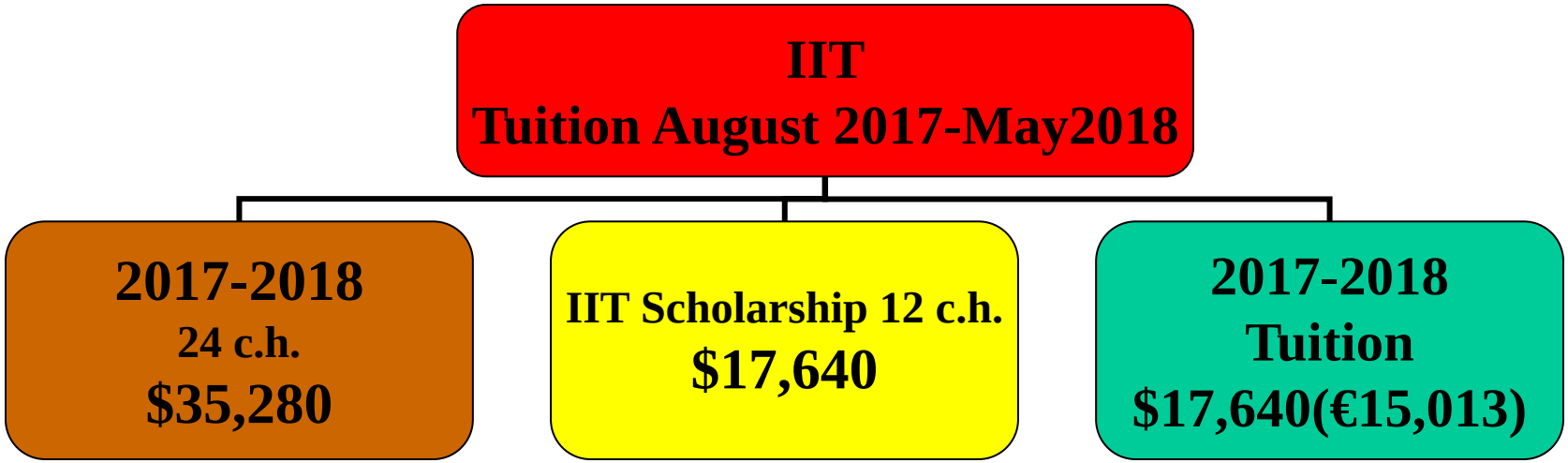
**(Exchange rate: 1 Euro = 1.175 USD Oct. 17, 2017)*

** (Tuition cost likely to change for academic year August 2018-May 2019)*

IIT Master's degree -32 credits (ECE/CS/CAE) – IIT Tuition– Aug. 2017 – May 2018



IIT Master's Degree (30 credits) (AC, SAT, Col of Sc) Tuition – Aug. 2017 – May 2018



Other Fees(2017-2018) (Engineering/Science/Tech)

August 2017 – May 2018 (1 year - 9 mois)

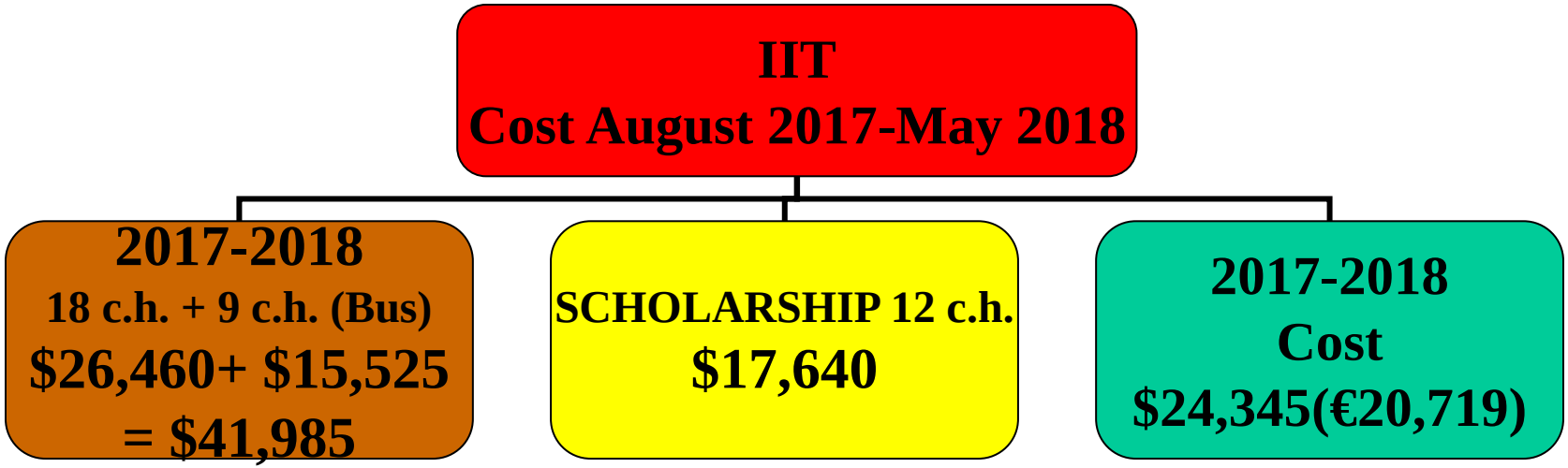
Health Insurance	**$1,441**
Service Fee	**$864**
U-Pass (Transport)	**$270**
Activity Fee	**$250**
New Student Fee	**$250 (one time only)**
Graduation Fee	**$331 (one time only)**
Total	**$3,406 (1 an ~ €2,899)**

Cost for August 2018-May 2019 likely to change – will be updated in Feb 2018:

https://web.iit.edu/student-accounting/tuition-fees/current-tuition/main-campus-graduate

Exchange rate: 1.175 USD = 1 Euro (Oct.17, 2017)

Master of Computer Science with Business/Finance Specialization – IIT
Tuition cost – August 2017 – May 2018

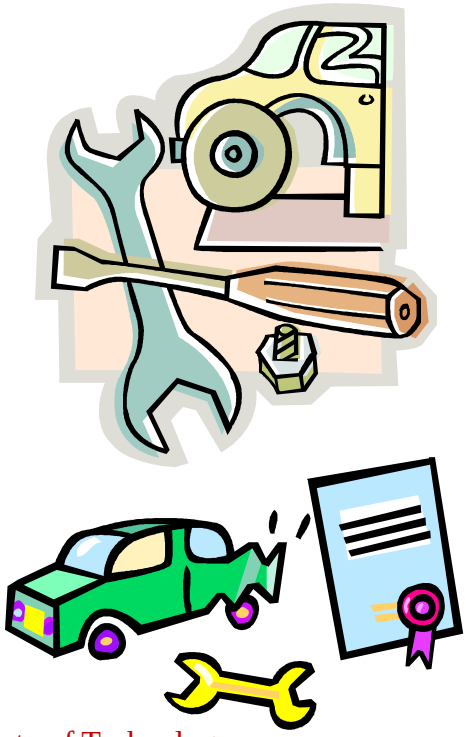


The benefits

New car = €24,000

Rolls out of the garage =

Value reduced by -20%



Master's d'IIT : €24,000

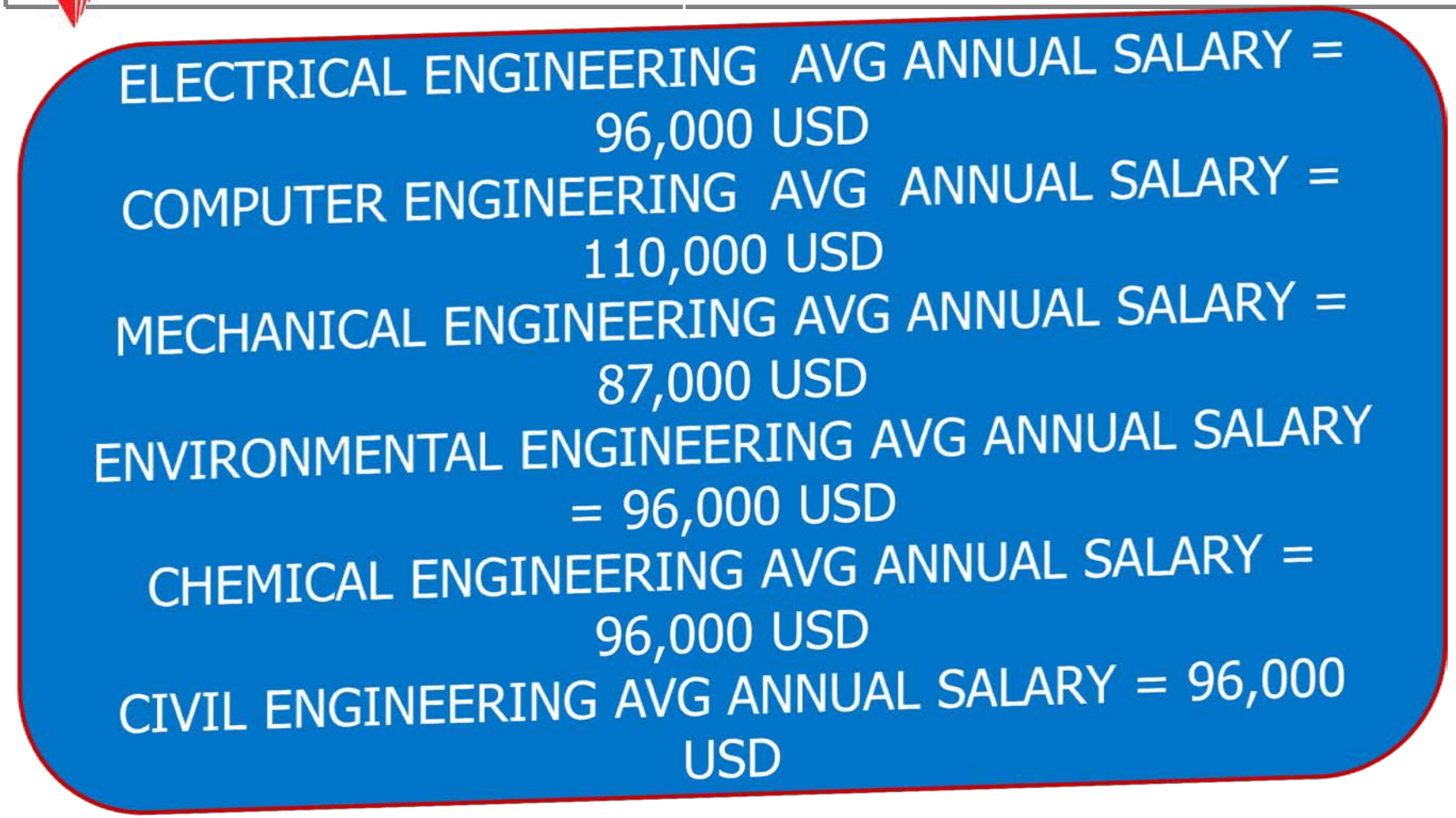
Graduate from IIT = Salary: €53,000 (+30% in the U.S.)

UPON GRADUATION - POSSIBILITIES

- Work in the U.S. under F1 OPT for 12 months
- Possible work extension if STEM-related, to 24 months under OPT
- Median salary : 64,000 USD (55,000 Euros) according to specialization
- PhD. (Doctorate) in the U.S. or elsewhere
- Work in Europe or elsewhere

Average annual salary in the U.S.

http://www.mastersportal.eu/articles/1609/from-novice-to-chief-engineer-6-best-paying-careers-for-engineering-graduates-in-the-us.html



IIT Alums in Chicago

Profesionales Espanoles en Chicago (PEC)

Javier Perez –javierptg@gmail.com

Sergio Perez – serpear@gmail.com

https://www.pec-network.com/about-pec

Testimony from an alum Mr. Javier Perez, of ETSII-UPM & IIT (IIT-MMAE, 2008)

Was it worth it?

"Absolutely! The experience is worth the cost a compensation point of view as well as a personal endeavor Without the IIT, I would have not been able to work in the US"

Would you recommend this experience to others & why?

The job market is a very competitive one. You need to be able to differentiate yourself. Coming to study in the USA gives you that differentiation"

Salary range*: first year 50+ 10K; 3rd yr: 65 +10K*

"After F1 OPT, and then several H1bs, I got my green card last year, 9 years after I arrived in the USA"

Current job position: Senior Associate for Strategy

Program II - Research

- **Application deadlines:**
  - **Fall – Feb 15**
  - **Spring – November 15**

- **Must be first pre-selected by your school**

- **No TOEFL nor GRE required – however proof of English proficiency (intermediate level) must be provided by the home institution**

- **Cost of 3 credit hours for 6 months = $4,410**
  (August 2017-May 2018 cost in Engineering, Science, Applied Math & Architecture) – student's responsibility

- Application deadlines:
- *Spring: Nov 1: Fall: Feb 15*
- Pre-selection by Comillas
- NO TOEFL nor GRE required
- Research period: 6 months
- Registration fee at IIT for 3 credits (4,410 USD)

(*August 2017-May 2018 cost)*

Some Research Centers @ IIT

- Ubiquitous Security & Privacy Research Lab
- Electric Power & Power Electronic Center
- Future Networking Research lab
- Computational Design & Manufacturing Lab
- Medical Imaging Research Center
- Embedded Capacity & Signal Processing Research
- Electric Drives & Energy Conversion La
- Fluid Dynamics Research center
  National Center of Excellence
- Thermal Processing Technology Center
- Advanced Thermal & Environmental Systems Research Lab –(ATESR)
- Robotics Lab
- Wanger Institute for Sustainable Energy Research
- Particle Test & Crystallization Center
- Robert W. Galvin Center for Electricity Innovation

Program II – Research - PROCEDURE

- ☐ Selected by school – name submitted to IIT Europe
- ☐ Send required docs (certified copy of transcript in english only, 2 letters of recommendation, CV, copy of the name page of passport, certified letter of proof of intermediate level in English or official & valid TOEFL/IELTS score & a professional statement – identify three professors in one department at IIT, with whom you would like to work), proof of Bachelor's degree in English, VIA EMAIL to IIT France office
- ☐ IIT Europe will distribute the dossier to the 3 professors you are asked to identify within 1 department at IIT Chicago
- ☐ MUST CHOOSE ONLY ONE DEPARTMENT AT IIT
- ☐ IF APPROVED BY THE PROFESSOR AT IIT, IIT Europe OFFICE will inform you, after which you will send your certified transcripts in the native language and english, and the Financial support form IN ORIGINAL BY POST, directly to the Department coordinator at IIT. You will be informed where to send the documents once approved.
- ☐ DO NOT SEND ANY DOCUMENTS TO THE GRADUATE ADMISSION OFFICE NOR TO THE PROFESSORS, AS THEY DO NOT PROCESS RESEARCH APPLICANTS

Program III – Undergraduate Non-degree Visiting (For ETSAM & ETSICCP)

- Pre-selected by school
- Application deadline April 15 for Fall
- List of courses to be taken at IIT
- Pursue courses for one year (minimum 12 c.h. per semester)
- TOEFL 80 ibt or IELTS 6.5
- Visa J1 non-degree visiting
- Architecture applicants can only apply for Fall
- ETSICCP appliants Fall and Spring

IIT College of Architecture
arch.iit.edu

Bachelor's curriculum:

http://arch.iit.edu/files/pdf/16624/coa-2016-17-programinfosheet-b-arch.pdf

Studio-based curriculum:

- Emphasis on architecture detailing
- Learning the art of building
- Connecting the art of building to the art of construction

Eligible for 4th year students – concentration on comprehensive building design

Undergraduate Application Procedure

- IIT international undergraduate Application Form
  http://admissions.iit.edu/undergraduate/apply/visiting-and-exchange-program
- 1 letter of recommendation
- TOEFL score of 80 iBT or IELTS score of 6.5
  (Request the ETS to send your official score report directly to IIT Chicago. For TOEFL – IIT's Institution code is 1318)
- Certified High school final exams results &
  University course exam results in English and in the native language (where applicable)
- Financial Affidavit of Support must be sent with the application
- One page CV/resume
- Copy of passport
- List of courses you'd like to take at IIT
- Architecture applicants to submit a digital portfolio of a summary of work done in each year of study

Cost of Attendance – tuition only UNDERGRADUATE

Non-degree Visiting students

(August 2017-May 2018)

	1 year	or 1 semester
Tuition	**$44,150**	**$22,075**
Scholarship	**-$18,000**	**-$ 9,000**
Cost due to IIT	**$26,150 (€22,255)**	**$13,075 (€11,127)**

(Room & Board if living off campus is at your own additional expense)

https://web.iit.edu/student-accounting/tuition-fees/future-tuition/main-campus-undergraduate

Exchange rate: 1 euro = 1;175 USD (10/17/17)

Mandatory & Other Fees – 1 year
Undergraduate level

Health Insurance	$1,441
Activity Fee	$ 250
Student Service Fee	$ 870
U-Pass Fee	$ 270
New Student fee	$ 330
Total	$3,161 (€2,690)

Exchange rate: 1 Euro = 1.175 USD (Oct. 17, 2017)

Mailing of documents:

Mail documents & updated transcripts to:

Office of Undergraduate Admissions

c/o Illinois Institute of Technology

101 Perlstein Hall

10 W 33rd Street

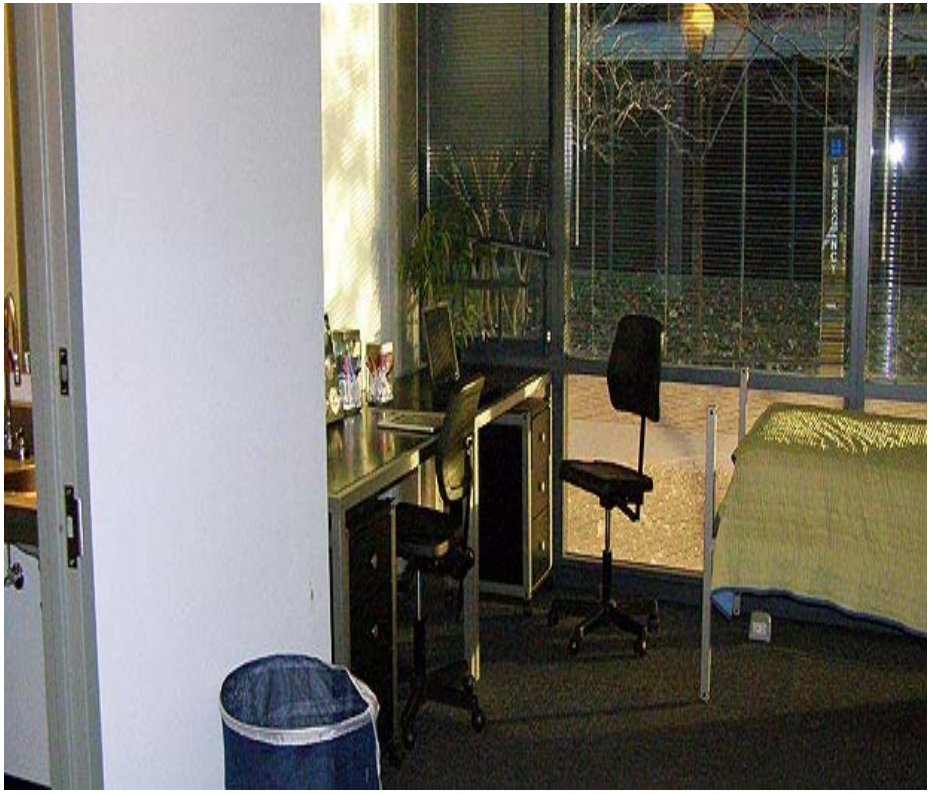
Chicago, IL 60616

USA

P: 312 567 3025

On-campus Housing @ IIT
Gunsaulus Hall

On-campus Housing – State Street Village (SSV) designed by Helmut Jahn



On-campus Housing @ IIT
McCormick Student Village

HOUSING - IIT
August 2017-May 2018)

ROOM FEES:

https://web.iit.edu/sites/web/files/departments/housing/pdfs/HousingRnB_2016-17%20x2.pdf

BOARD (MEALS) FEES:

https://web.iit.edu/sites/web/files/departments/housing/pdfs/2016-2017%20Board%20Rate%20Sheet.pdf

HOUSING – IN CHICAGO

In the city : ~ min. $1,000 on average (€426 - shared) or €852 (studio) – meals not included

Exchange rate: 1 Euro = 1.175 USD (Oct. 17, 2017)

Websites

IIT	**www.iit.edu**
TOEFL	**www.toefl.org**
GRE general	**http://www.ets.org/gre/**
IELTS	**www.ielts.org**

Pearson Test of English - www.pearsonpte.com

FAQ's about Athletics at IIT:

http://static.psbin.com/2/d/czp77irx2x62bp/Frequently_Asked_Questions_about_Illinois_Tech_Athletics.pdf

Websites

ARMOUR COLLEGE OF ENGINEERING

engineering.iit.edu

COLLEGE OF SCIENCE

science.iit.edu

STUART SCHOOL OF BUSINESS

www.stuart.iit.edu

SCHOOL OF APPLIED TECHNOLOGY

appliedtech.iit.edu

CHOICE OF COURSES AT IIT

IMPORTANT POINTS TO REMEMBER:

- Not all courses are offered all of the time
- Some courses will be offered once every two years
- Some courses will be offered once every year
- Some courses will be offered each semester
- Some courses may not be offered/opened if there are less than 10 students registered for the courses

<u>What you should do:</u>

- Regarding electives, discuss with your professor at your home university, the elective courses you will need to take for validation & alternatives & submit only once admitted
- In this case, it is imperative that once selected, you submit complete documents to IIT for an early decision well before April 15

Your journey to Illinois Tech begins!

For further information:

Dr. Misquita

iitparis@aol.com

Attention:

Please check the IIT website and the weblinks provided for any changes and/or updates that are likely to occur

Websites

IIT	**www.iit.edu**
TOEFL	**www.toefl.org**
GRE general	**http://www.ets.org/gre/**
IELTS	**www.ielts.org**

Pearson Test of English - www.pearsonpte.com

FAQ's about Athletics at IIT:

http://static.psbin.com/2/d/czp77irx2x62bp/Frequently_Asked_Questions_about_Illinois_Tech_Athletics.pdf

Websites

ARMOUR COLLEGE OF ENGINEERING

engineering.iit.edu

COLLEGE OF SCIENCE

science.iit.edu

STUART SCHOOL OF BUSINESS

www.stuart.iit.edu

SCHOOL OF APPLIED TECHNOLOGY

appliedtech.iit.edu

Other statistics

70.4% male

29.6 % female

12:1 student to faculty ratio

59% international students

$60 million in research per year

Illinois Institute of Technology

Member of the Association of Independent Technological Universities

www.theaitu.org (22 membres)

I.I.T. Carnegie-Mellon CalTech

M.I.T. Case Western Reserve ...

MISSION OF THE AITU:

- **Recruiting the best and the brightest to member schools by promoting the liberating experiences and rewarding careers that a technology-oriented education offers; and**
- **Fostering and advancing excellence in engineering, science and professional education from K-12 onward.**
- **Sharing ideas and best practices to advance and inspire creativity, innovation and entrepreneurship within the membership**

Motto of IIT

ILLINOIS INSTITUTE OF TECHNOLOGY

Transforming Lives. Inventing the Future.

MAJOR IIT INVENTIONS BY ILLINOIS TECH'S ALUMNAE

BAR CODE PRINTER
IIT alumnus
Ed Kaplan

MAGNETIC TAPE
IIT Alumnus
Marvin Camras

CELL PHONE
IIT alumnus
Marty Cooper

iBurst ASSOCIATION

ArrayComm

Zebra

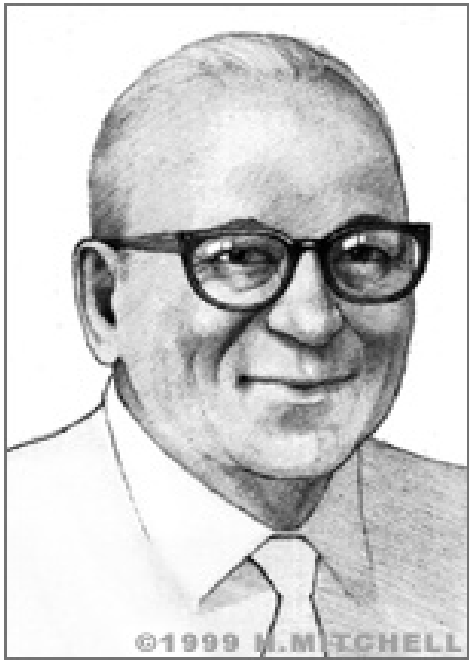
Il gy

Marvin Camras (Alumnus of IIT)
IIT B.S. EE 1940; M.S. EE 1942
Inventor - Magnetic Tape

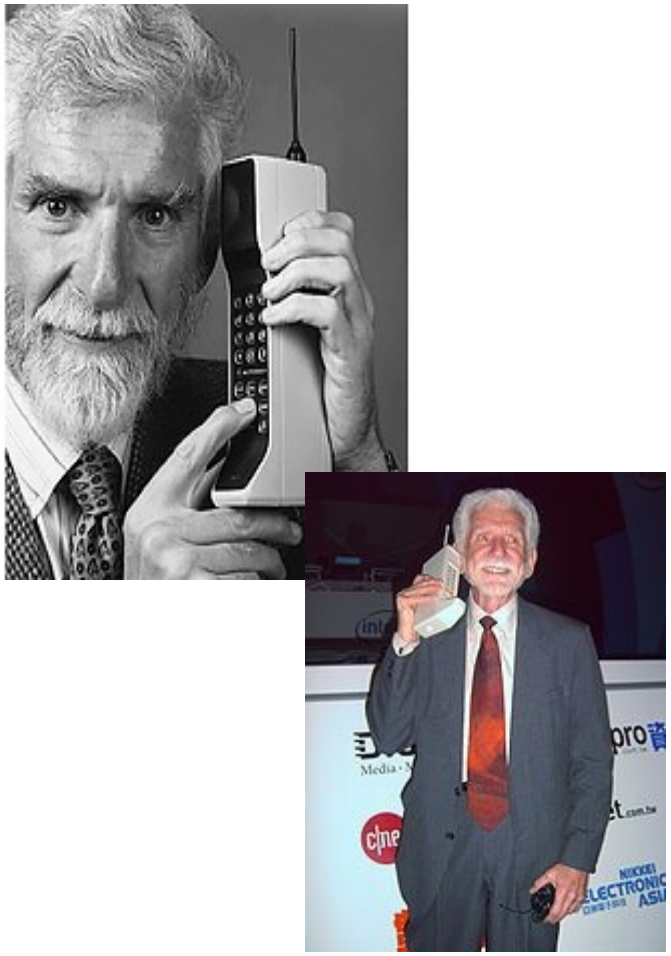
Born in Chicago in 1916, Camras was known to his family as an "inventor" by the age of five

In the late 1930s, Camras was studying electrical engineering at the Armour Institute of Technology (now the Illinois Institute of Technology).

- **Camras spent a fifty-year career at Illinois Institute of Technology, where he taught until 1994.**
- **By the time of his death in 1995, he had earned over 500 US and international patents for his work. He was inducted into the National Inventors Hall of Fame in 1985, and in 1990 he won the National Medal of Technology.**



Marty Cooper (Alumnus of IIT (B.S. EE 1950; M.S. EE 1957) Inventor – Cell Phone



1st Cell Phone – 1973 (« The Brick ») –weighed 2.5 pounds!!
Named one of the best inventors of all time for his work on the first personal cell phone in the "Best Inventions of the Year" article in the October 30 Time Magazine 2007

2nd invention – A new wireless Internet system called **iBURST** that puts high-speed data transmission at your fingertips!!

Ed Kaplan (Alumnus of IIT) (B.S. ME 1965) Inventor of the Bar Code printer

- CEO and Chairman, Zebra Technologies
- Ed Kaplan, one of Chicago's most successful technology entrepreneurs, studied at IIT, where he graduated with a bachelor's in mechanical engineering
- At 26 years old, Kaplan he co-invented the Bar Code printer called the « Zebra » and also created the first thermal transfer printer to print barcodes directly on products